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SEEDS  
of dependability



1937

F. H. WOODRUFF & SONS  
MILFORD, CONN.

# PLEASE READ BEFORE ORDERING

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In presenting our catalog, we wish to have our customers understand that due allowance must always be made for weather and soil conditions. This applies to maturity dates, germination, and the quality of the crop. We use great care to have our seeds pure and reliable, testing them by approved and modern methods, nor will we knowingly allow any inferior seed to leave our warehouse. In spite of this, failures will occur, and we respectfully suggest that in the great majority of cases the fault does not lie with the seed, but rather with some cause beyond the control of ourselves. Therefore, we wish it clearly understood that we sell our seeds under the following non-warranty:

**WE GIVE NO WARRANTY**, express or implied, as to the description, quality, productiveness or any other matter of any seeds, plants, bulbs or roots we sell, and we will not be in any way responsible for the crop. Purity and germination, when given, are the results of our test and are without warranty.

**ORDER EARLY!** Our rush comes in March and April. By ordering early, you will receive better service from full stocks.

**USE THE ORDER SHEET**, as it will be easier for us to fill your order and ship it correctly. Give all necessary information on the order sheet, and if freight or express office is different from your post office address, give both. Please do not write letters on the order sheet.

**TERMS:** Net cash with order. Remit preferably by post office or express money order, payable to F. H. WOODRUFF & SONS. All prices subject to change without notice.

**PARCEL POST SHIPMENTS.** We prepay postage, on orders accompanied by cash, on "small seeds". Bulk orders for beans, peas, corn, onion sets, potatoes, Hotkaps, etc., will be sent by express collect unless postage accompanies the order. We show parcel post rates at the right.

**C.O.D. ORDERS** should be accompanied by a remittance of 25% of the total amount of the order.

**RUSH ORDERS** for shipment by parcel post will be delivered quicker if you have us send them "*Special Handling*". This costs extra, but the parcel comes to you as fast as a letter would. *Extra fees for Special Handling are:—*

Up to 2 pounds.....	10¢
Over 2 pounds, not over 10 pounds..	15¢
Over 10 pounds.....	20¢

If you wish your order sent *via* Parcel Post Special Handling, please so mark your order and enclose the extra fee. Special Handling does not include special delivery, but assures you of quicker receipt of seeds.

## PARCEL POST RATES

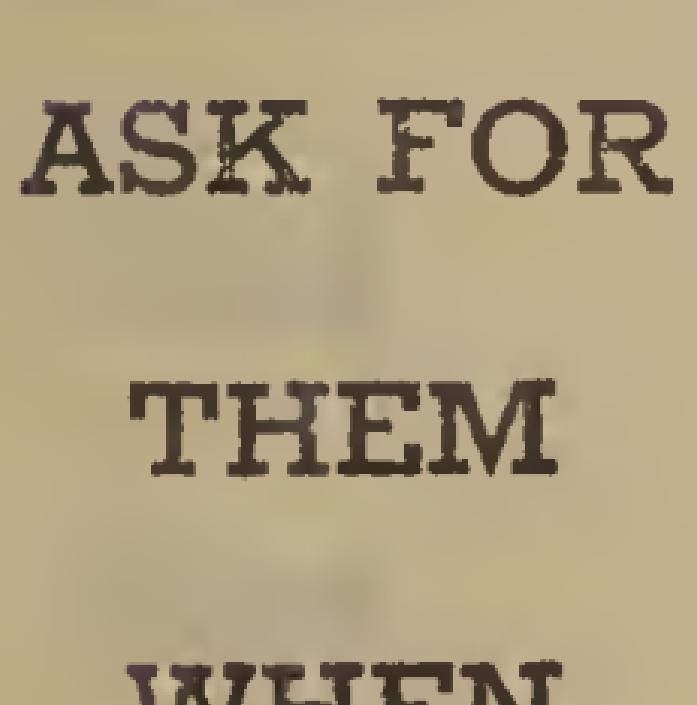
Weight	1st and 2nd zone up to 150 mi.	3rd zone up to 300 mi.	4th zone up to 600 mi.	5th zone up to 1,000 mi
1	\$0.08	\$0.09	\$0.10	\$0.11
2	.10	.11	.14	.17
3	.11	.13	.17	.22
4	.12	.15	.21	.27
5	.13	.17	.24	.33
6	.14	.19	.28	.38
7	.15	.21	.31	.43
8	.16	.23	.35	.49
9	.17	.25	.38	.54
10	.18	.27	.42	.59
11	.19	.29	.45	.64
12	.21	.31	.49	.70
13	.22	.33	.52	.75
14	.23	.35	.56	.80
15	.24	.37	.59	.86
16	.25	.39	.63	.91
17	.26	.41	.66	.96
18	.27	.43	.70	1.02
19	.28	.45	.73	1.07
20	.29	.47	.77	1.12
21	.30	.49	.80	1.17
22	.32	.51	.84	1.23
23	.33	.53	.87	1.28
24	.34	.55	.91	1.33
25	.35	.57	.94	1.39

**PLEASE PRINT YOUR NAME AND ADDRESS** on the order sheet, very plainly. Each year we are unable to read the names and addresses on many orders we receive, which means delay and often loss of money.

PLEASE  
USE  
THIS  
ORDER  
SHEET  
AND  
TEAR IT  
OFF  
ALONG  
THIS   
LINE.

WE WILL  
SEND  
YOU MORE  
ORDER  
SHEETS.

JUST  
ASK FOR  
THEM  
WHEN  
ORDERING.



DON'T  
FORGET  
YOUR  
LAWN.

EVERY  
SPRING  
AND  
FALL  
GOOD  
LAWNS  
NEED

ATTENTION.

OUR  
LAWN  
SEEDS  
ARE  
THE  
BEST.



## EQUIPPED TO SERVE THE COUNTRY



Above: Our Main Office and Warehouse at Milford, Conn.



Above: This warehouse at Mercedes, Texas, serves the Lower Rio Grande Valley and Texas.

Below: Our newest and largest plant, at Toledo, Ohio, to give better service to the Middle West.



Above: The South is served admirably from our large warehouse at Atlanta, Georgia.



## FOR THE CONVENIENCE OF OUR LONG ISLAND CUSTOMERS

We have a branch store located at 250-02 Jamaica Ave., Bellerose. Instead of mailing your order to us, you may stop and buy at the store if you prefer.

(Please do not mail orders to any address but Milford, Conn., however).

The telephone of the Long Island store is FLORAL PARK 4422. Fast service to any part of the island is possible by truck.

1937

# F. H. WOODRUFF & SONS

## SEED GROWERS — IMPORTERS

MAIN OFFICE AND WAREHOUSE

MILFORD, CONNECTICUT, U. S. A.

*Growing Stations And Branches In—*

GEORGIA  
FLORIDA  
COLORADO

IDAHO  
TEXAS  
OHIO

NEW YORK

CALIFORNIA  
WASHINGTON  
MONTANA

ILLINOIS  
WYOMING  
MICHIGAN

## ARTICHOKE

**Culture** An ounce will produce 500 plants. Seed may be sown indoors and transplanted outdoors after danger of frost is past, rows 2 feet apart and 3 feet in the row. If sowed out of doors in May, and properly protected from cold during the winter, the plants will produce the heads the following year.

**GREEN GLOBE** A perennial plant, grown for its flower-heads. To be cooked like asparagus. The heads are large, the scales thick and heavy. Pkt., 10c; oz., 50c;  $\frac{1}{4}$  lb., \$1.50; lb., \$5.00.



Green Globe Artichoke

## ASPARAGUS SEED

**Culture** An ounce will produce about 800 plants, or 100 feet of drill. Sow in spring or autumn in rows 2 feet apart. Cultivate well. When one year old transplant to permanent bed, setting the plants as described below for asparagus roots.

**CONOVER'S COLOSSAL** A large green variety, tender, of fine quality. Often tinged with purple at the tip. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 90c.

**PALMETTO** The old standard variety. An early prolific variety, producing thick tender stalks of fine quality. Dark green color. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 90c.



Asparagus

**MARTHA WASHINGTON** A variety developed by the U. S. Dept. of Agriculture with the object of eliminating rust. The tips are tight and firm. Has a tendency to grow slightly crooked, but is remarkably free from rust. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.50.

**MARY WASHINGTON** An improved strain developed by the U. S. Dept. of Agriculture, and probably the most nearly rust-resistant sort known. It is earlier, larger and longer than the other Washington strains, producing a tight tip that does not open out until well above ground. This quality makes it keep better and consequently makes it very desirable. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.50.

## ASPARAGUS ROOTS

**Culture** The soil for asparagus must be well drained. Dig trenches about 15 inches deep and 3 feet apart, using plenty of good manure. Set the roots about 18 inches apart, spreading them well. Cover to a depth of about 2 inches, adding more soil until the trenches are entirely filled by the end of the season. A light cutting, if any, should be made the next spring.

**CONOVER'S COLOSSAL and PALMETTO** Per 100 roots, \$1.25; per 1000 roots, \$10.00.

**MARTHA WASHINGTON and MARY WASHINGTON** Per 100 roots, \$1.50; per 1000 roots, \$12.00

# BEANS

## DWARF GREEN PODDED SORTS

**Culture** Beans may be planted any time from May 1st to August 1st. They do not require very fertile soil, thriving well on light loam. Sow 2 pounds to 100 feet of drill, or 60 pounds per acre. Rows may be from 18 inches to 2 feet apart, the beans 2 to 4 inches apart and 1 to 2 inches deep. A succession of plantings every two weeks will provide a constant supply of fresh beans for the table. Beans weigh 60 pounds per bushel.



**Asgrow Stringless Valentine**

**TENDERGREEN** A new green podded bean of unusual merit. The pods are long, light green in color, round and absolutely stringless. Market gardeners like it because it yields a heavy crop of early beans. Early, prolific, stringless; just what you have been waiting for. Lb., 25c; 15 lbs., \$2.50; 60 lbs., \$9.00.

**BLACK VALENTINE** This is a very heavy yielding, round podded bean. The pods are long and straight, though they are inclined to become stringy with age. A great favorite when an early bean is needed, as they mature in about six weeks, and are very resistant to blight and frost. Lb., 20c; 15 lbs., \$2.00; 60 lbs., \$6.50.

**EARLY RED VALENTINE** A very early variety, maturing in from 40 to 45 days. The seed is crimson, splashed with white. The pods are meaty, round, fairly straight, and of fine flavor. Lb., 20c; 15 lbs., \$2.25; 60 lbs., \$7.50.

**BOUNTIFUL** The most popular green podded bean among market gardeners. The pods are long, flat, slightly curved and absolutely stringless. Bountiful is an early variety, maturing in about 45 days. Lb., 20c; 15 lbs., \$2.25; 60 lb., \$8.00.

**BURPEE'S STRINGLESS GREEN POD** An early round podded sort. The pods are fleshy, stringless, and nearly straight. This is a heavy yielder and of fine quality. Matures in about 45 days. Lb., 20c; 15 lbs., \$2.25; 60 lbs., \$7.50.

**ASGROW STRINGLESS VALENTINE** This is a recent improvement over the old Black Valentine, is both early and stringless. The pods are round, fleshy, slightly curved, and of very fine quality. It is a heavy yielding variety. Lb., 20c; 15 lbs., \$2.25; 60 lbs., \$7.50.

**STRINGLESS RED VALENTINE** A new variety evolved from the old Early Red Valentine which it much resembles except for the fact that it is stringless and of better quality. Lb., 25c; 15 lbs., \$2.50; 60 lbs., \$9.00.

**FULL MEASURE** A round podded sort, bearing a heavy crop of long, straight, tender, stringless pods, about 5 inches long. The seed is brown, mottled with yellow. Matures in about 45 days. Lb., 25c; 15 lbs., \$2.50; 60 lbs., \$9.00.

**GIANT STRINGLESS GREEN POD** Round podded and stringless. A very productive variety with long pods, measuring 6 to 7 inches. Ready for market in about 45 days. The quality is excellent. Lb., 20c; 15 lbs., \$2.25; 60 lbs., \$7.50.

**REFUGEE 1000-1** An excellent main crop bean, bearing a heavy crop of round straight pods, which become stringy with age. This is a late variety, maturing in about 65 days from planting. Lb., 20c; 15 lbs., \$2.25; 60 lbs., \$7.50.

**STRINGLESS REFUGEE GREEN POD** This variety has the yielding qualities of Refugee 1000-1, but has an absolutely stringless pod. This bean is a great favorite with canners. Not an early variety, as it requires about 60 to 65 days to mature. Lb., 20c; 15 lbs., \$2.25; 60 lbs., \$7.50.

**LONGFELLOW** The pods are nearly stringless, round, over 7 inches in length and of very fine quality. Ready to eat in 45 to 48 days. Lb., 20c; 15 lbs., \$2.25; 60 lbs., \$8.00.

**TENNESSEE GREEN POD** A very early bean, maturing in about 42 days. The pods are long (about 6 inches), flat and irregular in shape, dark green and of fine flavor. Lb., 20c; 15 lbs., \$2.25; 60 lbs., \$7.50.

# BEANS CONTINUED

## DWARF GREEN POD BEANS

**FRENCH HORTICULTURAL** We grow and offer a superior strain of this fine shell bean. The pods are about 7 inches long, stringless and very highly colored. While this is a bush variety, it is inclined to produce some runners. Lb., 25c; 15 lbs., \$3.25; 60 lbs., \$12.00.

**DWARF HORTICULTURAL** About 10 days earlier than French Horticultural, and bearing less highly colored pods. This may be used either as a snap or shell bean. Dwarf Horticultural is stringless and of good quality. Lb., 25c; 15 lbs., \$2.50; 60 lbs., \$8.00.

**LOW'S CHAMPION** A fine bean for either shell or snap use, and a favorite in New England. The pods are long, meaty and wide of irregular shape, and practically stringless. Lb., 25c; 15 lbs., \$2.75; 60 lbs., \$10.00.

**MAMMOTH FAVA** A bean similar to the English broad beans, and very popular among the Italian trade. They are very late, and produce a fine crop of dark green pods seven or eight inches long. They are much hardier than other beans, and should be planted early in the spring, just as soon as the ground has dried and becomes workable. Average four to six beans in a pod. Lb., 20c; 15 lbs., \$2.00; 60 lbs., \$7.00.



Tendergreen

## DWARF WAX PODDED SORTS



Sure Crop Wax

**DAVIS WHITE STRINGLESS WAX** A new bean, distinct from Davis Kidney Wax in that it is entirely stringless, at the same time having the attractive qualities of the old Davis. The pods are a waxy-yellow, flat, averaging 6½ inches long; the bean is tender and well flavored, without fibre. A limited quantity is available. Lb., 25c; 15 lbs., \$3.25; 60 lbs., \$12.00.

**PENCIL POD BLACK WAX** A black seeded bean with straight round pods from 6 to 7 inches long. It is a medium early variety, requiring about 45 days to mature. The pods are absolutely stringless, which makes this sort a popular market garden bean. Lb., 25c; 15 lbs., \$3.25; 60 lbs., \$12.00.

**UNRIVALLED WAX** A variety of great merit. The pods are long and rather narrow, generally straight, though sometimes slightly curved. They are inclined to be of the fleshy type, semi-flat, and showing a slight trace of string. The quality is excellent and the plant almost completely disease-resistant. Lb., 25c; 15 lbs., \$2.75; 60 lbs., \$10.00.

## BEANS

## DWARF WAX PODDED SORTS CONTINUED



Improved Kidney Wax

**IMPROVED KIDNEY WAX** Long, semi-round pods, slightly curved. The quality is of the best, and the pods are without strings. Not an early bean, as it requires about 50 days to mature for picking. This is one of the finest and heaviest yielding wax podded bean we have ever sold. We have seen 59 good pods on one vine. Lb., 25c; 15 lbs., \$3.25; 60 lbs., \$12.00.

**DAVIS WHITE WAX** Seed is white and kidney shaped, also called Davis Kidney Wax. Maturing in about 40 days, it bears oval shaped pods which are excellent when young. Lb., 25c; 15 lbs., \$3.25; 60 lbs., \$12.00.

**HODSON WAX** A very fine late sort, maturing in about 50 days, and very hardy. The long fleshy pods are flat and slightly curved. This variety is very resistant to rust and the quality is excellent when young. Lb., 25c; 15 lbs., \$2.75; 60 lbs., \$10.00.

**LARGE WHITE MARROW** A heavy yielding bean requiring about 65 days to mature. Lb., 20c; 15 lbs., \$2.25; 60 lbs., \$7.50.

**BOSTON PEA BEAN** Similar to White Marrow, but having a smaller seed. Sometimes called White Navy. Lb., 20c; 15 lbs., \$2.25; 60 lbs., \$7.00.

**IMPROVED GOLDEN WAX** A medium early variety, maturing in about 45 days. It is a heavy yielder of medium length flat meaty pods. A very fine stringless bean for the home garden. Lb., 25c; 15 lbs., \$3.25; 60 lbs., \$12.00.

**ROUND POD KIDNEY WAX or BRITTLE WAX** A fine quality stringless bean with pods nearly 6 inches in length. The quality is one of the best, as the pods are fat, round and brittle. Lb., 35c; 15 lbs., \$4.00; 60 lbs., \$15.00.

**SURE CROP WAX** Quality has made this one of the most popular of all wax podded beans, and it is used to the exclusion of all others in many bean growing sections. Sure Crop is quite similar to Currie's Rust Proof, but is absolutely stringless in character. The fine showy yellow pods are long and flat. The average length is from 6 to 7 inches, and the pods are  $\frac{1}{2}$  inch wide. The eating quality is perfect, and the yield is exceptionally high. The variety is also disease-resistant. Matures in about 45 days. Lb., 20c; 15 lbs., \$2.50; 60 lbs., \$8.50.

**WARDWELL'S KIDNEY WAX** One of the best early wax podded sorts, as it produces a heavy crop of fine flat pods about 6 inches long, nearly straight and entirely stringless. Lb., 25c; 15 lbs., \$2.50; 60 lbs., \$9.00.

**WEBBER WAX or CRACKERJACK** A fairly early round podded bean of rather tall growing habit, which serves to keep the attractive pods well off the ground and clean. The bean is very hardy and prolific, maturing in about 45 days. Lb., 25c; 15 lbs., \$3.25; 60 lbs., \$12.00.

## BAKING VARIETIES

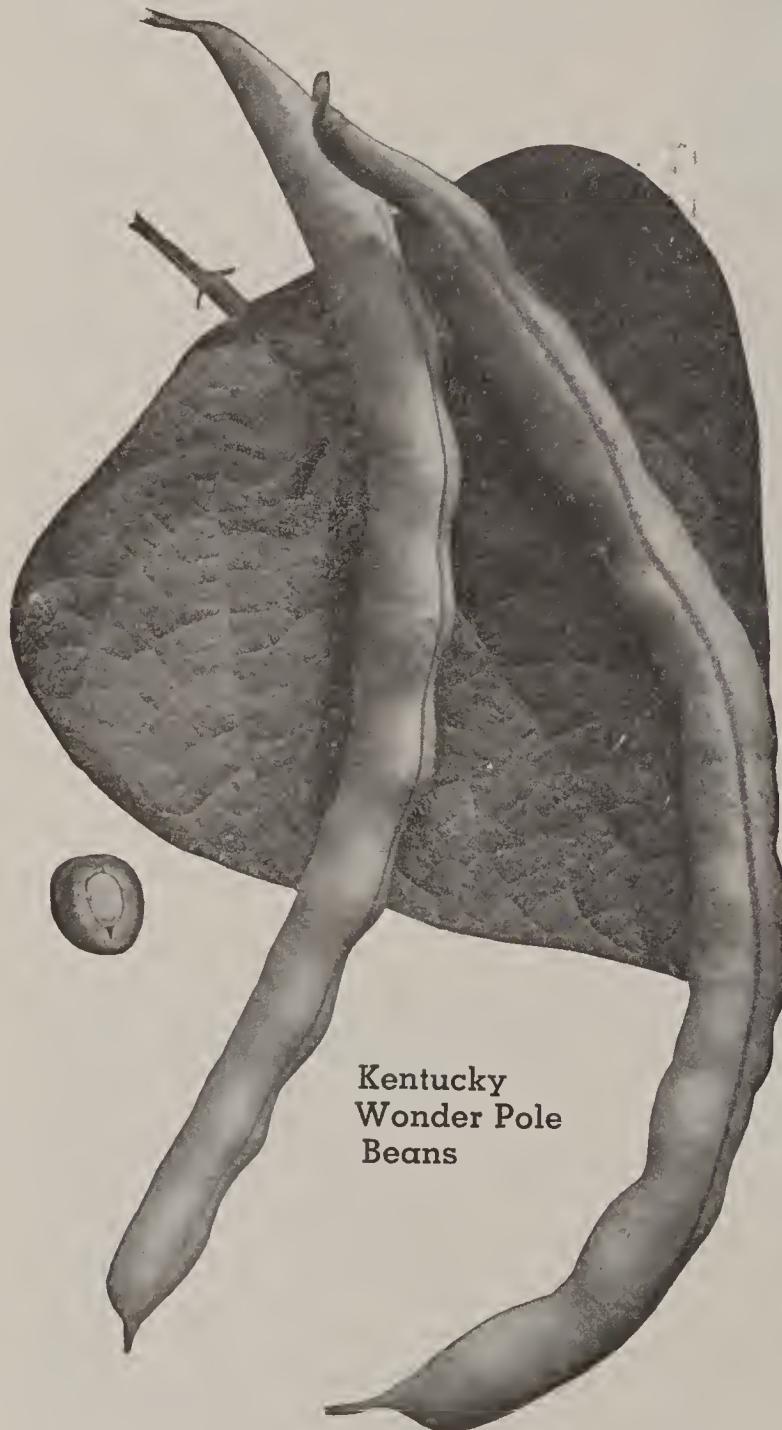
**WHITE KIDNEY** An old favorite with white-kidney shaped seed. Lb., 25c; 15 lbs., \$2.50; 60 lbs., \$9.00.

**RED KIDNEY** Another standard baking bean, having a kidney-shaped seed which is mahogany red in color. Lb., 25c; 15 lbs., \$2.50; 60 lbs., \$9.00.

**YELLOW EYE IMPROVED** A fat bean with white seed which has a large yellow eye. Lb., 20c; 15 lb., \$2.25; 60 lbs., \$7.50.

# POLE OR RUNNING BEANS

**Culture** These beans require good strong poles if they are to be kept off the ground. They yield more than bush beans, but are more tender and should not be planted until later. Poles should be 8 to 9 feet long and set firmly in the ground in rows four feet apart and the poles three feet apart in the row. Around each pole plant five to eight beans, and later thin out to four vines. Seed should be covered  $1\frac{1}{2}$  to 2 inches deep. Some prefer to stretch wires instead of using poles. One pound of seed will plant about 75 poles; 30 pounds for an acre. Pole beans mature in from 65 to 80 days, and have a longer bearing season than bush beans.



## WAX PODDED SORTS

**GOLDEN CLUSTER WAX** Yields a heavy crop of large flat yellow pods about seven inches long, which show no strings until they reach maturity. The leading wax pole bean. Lb., 25c; 15 lbs., \$3.25; 60 lbs., \$12.00

**KENTUCKY WONDER WAX** Produces a profusion of light yellow straight pods which are about eight inches in length. The flavor is fine, but the pod has a string. Lb., 25c; 15 lbs., \$2.75; 60 lbs., \$10.00.

## GREEN PODDED SORTS

**KENTUCKY WONDER (Old Homestead)** The most popular green podded pole bean. Bears a profusion of round meaty pods, which often reach a length of nine or ten inches. Lb., 25c; 15 lbs., \$2.75; 60 lbs., \$10.00.

**TENNESSEE WONDER (Egg Harbor Pole)** A moderately prolific green podded sort, very similar to Kentucky Wonder, though earlier. The blossom is purple. The pods are extremely fleshy, twisted, and about nine inches long. Without doubt one of the best vining varieties. Lb., 25c; 15 lbs., \$2.75; 60 lbs., \$10.00.

**LONDON HORTICULTURAL** Has short, straight, flat, stringless pods of good quality. The dried beans are fine for winter use. Lb., 25c; 15 lbs., \$3.00; 60 lbs., \$10.00.

**DUTCH CASEKNIFE** An early and prolific climbing variety, with long, flat, green pods. Lb., 25c; 15 lbs., \$3.25; 60 lbs., \$12.00.

**LAZY WIFE** A rather late green podded pole bean with a round, fat seed. The pods are 6 inches long, broad, thick and stringless. Lb., 25c; 15 lbs., \$3.25; 60 lbs., \$12.00.

**McCASLAN** Vigorous productive white-seeded variety, bearing fine green pods eight to nine inches long, slightly flattened. A good quality snap bean, and slightly earlier than Kentucky Wonder. Much used in the South. Lb., 20c; 15 lbs., \$2.25; 60 lbs., \$8.00.

**NANCY DAVIS (Striped Creaseback)** A popular Southern cornfield bean, hardy, and productive of green pods about six inches long of the creaseback type. Lb., 25c; 15 lbs., \$3.00; 60 lbs., \$10.00.

**WHITE CREASEBACK** A good snap bean with pods light green in color,  $5\frac{1}{2}$  inches long, rounded and nearly stringless. Lb., 25c; 15 lbs., \$3.25; 60 lbs., \$12.00.

**SCARLET RUNNER** An ornamental running bean, which produces a lot of showy scarlet blossoms. Lb., 35c; 15 lbs., \$4.50.

**WHITE KENTUCKY WONDER (Burger's Green Pod)** A standard variety of green podded pole bean, bearing long, brittle, stringless pods of fine flavor. Lb., 25c; 15 lbs., \$2.75; 60 lbs., \$10.00.

**SPECIAL WORCESTER** These are the real old fashioned type, now very hard to find. They are similar to London Horticultural, but have a much larger seed, larger pod, and are very highly colored. Lb., 25c; 15 lbs., \$3.25; 60 lbs., \$12.00.

## BUSH LIMA BEANS

60 Pounds per Bushel

**Culture** Bush limas should be planted in rows three feet apart, placing two or three beans 15 inches apart in the row, and covering an inch deep. A pound is sufficient for about 100 feet of row. Should not be planted until the ground is warm.

**FORDHOOK BUSH LIMA** This fine lima produces a heavy crop of large fat pods in clusters of five to eight. The beans are the "potato" type, that is, they are fat rather than flat. The pods contain from three to five beans each, and are usually mature in 75 days. Fordhook always outsells other bush limas by a big margin. Lb., 30c; 15 lbs., \$3.75; 60 lbs., \$14.00

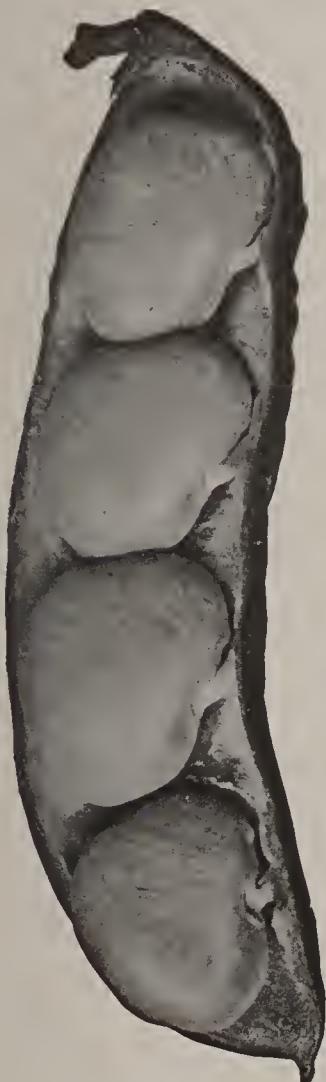
**McCREA BUSH LIMA** A new lima with vines about the size of Fordhook, pods curved and about the size of Henderson's but much thicker, as the bean is of the potato type. The pods are borne very profusely with 3 to 5 very large, plump beans closely crowded in each pod. Although the pods are small, the size of the beans and their unusually fine flavor will make them popular with the market and home gardener. Lb., 30c; 15 lbs., \$3.75; 60 lbs., \$14.00

**BURPEE'S IMPROVED BUSH LIMA** A fine bush lima of the "potato" type, producing long fat pods ready for picking in about 80 days. Slightly earlier and larger than Burpee's Bush Lima. Lb., 25c; 15 lbs., \$3.25; 60 lbs., \$12.00.

**BURPEE'S BUSH LIMA** The beans produced by this variety are more flat than the Fordhook or Burpee's Improved Bush Limas. They mature in about 85 days from planting. Lb., 25c; 15 lbs., \$3.25; 60 lbs., \$12.00.

**HENDERSON'S BUSH LIMA** The original bush or dwarf lima or butter bean, and known in the South as "bush butter beans". While the pods and beans are both quite small, the variety is very valuable for its extreme earliness and the fact that it produces a large and sure crop of excellent quality right up until frost. It matures in 65 to 70 days. Lb., 25c; 15 lbs., \$2.75; 60 lbs., \$10.00.

**JACKSON WONDER (Calico Bush)** A very prolific, small seeded bush lima. The pods are medium size, containing from three to five beans. The seed is speckled. Lb., 25c; 15 lbs., \$3.25; 60 lbs., \$12.00.



Fordhook  
Bush Lima

## POLE LIMA BEANS

**Culture** Being vigorous growers, these beans require strong poles, set not less than 4 feet apart each way. When ground is warm, plant 4 to 6 beans to a pole, eyes down, and 2 inches deep. When well started, thin out to 2 vines to a pole. Cultivate often. One pound is enough for 50 poles; 45 lbs. per acre. Pole limas mature in from 75 to 90 days.

**KING OF THE GARDEN** The most popular pole lima bean. It is vigorous in growth and very productive. The pods are large and well filled with mammoth size beans. Lb., 25c; 15 lbs., \$2.75; 60 lbs., \$10.00.

**EARLY JERSEY** An excellent early and large podded variety. Lb., 25c; 15 lbs., \$2.75; 60 lbs., \$10.00.

**EARLY LEVIATHAN** An excellent early sort with long straight pods. The beans are of mammoth size. Lb., 25c; 15 lbs., \$2.75; 60 lbs., \$10.00.

**FORD'S MAMMOTH** The pods of this heavy yielding variety usually contain four or five large size beans of fine quality. Lb., 25c; 15 lbs., \$2.75; 60 lbs., \$10.00.

**CARPINTERIA** An extra heavy yielding bean of large size, with thin-skinned rather fat beans of very fine flavor. Lb., 25c; 15 lbs., \$2.75; 60 lbs., \$10.00.

**SEIBERT'S EARLY** Produces large beans, three or four in each pod. This variety is a heavy cropper. Lb., 25c; 15 lbs., \$2.75; 60 lbs., \$10.00.

**CHALLENGER (Dreer's Improved)** The pods are thicker than those of other pole limas, as the beans are of the potato type. It yields heavily, and will shell out more beans than the flat type. Lb., 35c; 15 lbs., \$4.00; 60 lbs., \$15.00.

**SMALL SIEVA (Carolina Sieva or Sewee)** Earlier, harder, and more prolific than the large seeded types. A very popular "butter bean" in the South. Also well adapted to the North, where it continues to bear until frost. Lb., 25c; 15 lbs., \$2.75; 60 lbs., \$10.00.



Special  
Long Island  
Brussels Sprouts

## COLLARDS

**Culture** Sow like cabbage. Set plants a foot apart in rows two to three feet apart. Seed may also be sown in June or July. In the South, it may be sown from January to May and from August to October.

**GEORGIA** This is a tall, loose-leaf cabbage-like plant, used both for the table and for stock feeding. It is especially popular in the South where it is grown throughout the year. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**CABBAGE** A variety of collard which tends to bunch and thus resembles cabbage. Very hardy. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

## CARDOON

**Culture** Grown somewhat like celery and served like asparagus. Sow in May and transplant or thin the seedlings so they stand 2 feet apart in rows three or four feet apart. At the end of the summer, blanch by tying the heads and surrounding the stalks with straw and then earth. One half ounce for 100 feet of row;  $\frac{1}{4}$  lb., for an acre.

**LARGE SOLID TOURS (Prickly)** Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 60c; lb., \$2.00.

**LARGE SMOOTH SOLID (Smooth)** Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 60c; lb., \$2.00.

## CRESS

**TRUE WATER CRESS** Much favored for salads and for garnishing. It grows luxuriantly in shallow fresh water or in very moist, shaded soil. Pkt., 10c; oz., 40c;  $\frac{1}{4}$  lb., \$1.25; lb., \$4.00.

**CURLED CRESS or PEPPER GRASS** Sow in the early spring, in rows a foot apart. Sow thickly, and cover about a quarter of an inch. An ounce will sow about 100 feet of row. Ready for use in about 40 days. The leaves are of excellent, pungent flavor when young, and are used in salad with lettuce to add pungency. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00.

## BRUSSELS SPROUTS

**Culture** An ounce of seed will sow about 400 feet of drill. Sow seed either in frames or in open ground. Set plants in rows 3 feet apart and 18 inches in the row. Excessive stem growth will be avoided by avoiding too rich soil. Break leaves from stem to promote better growth of heads. Mature in about 125 days.

**SPECIAL LONG ISLAND** The choice of Brussels Sprouts seeds is most important as some imported seed will never produce heads. This stock is especially grown for us and annually is used by some of the best producers of Brussels Sprouts. Pkt., 20c; oz., \$1.00;  $\frac{1}{4}$  lb., \$3.25; lb., \$12.00.

**PARIS MARKET** A good stock of Brussels Sprouts as usually sold. Pkt., 10c; oz., 35c;  $\frac{1}{4}$  lb., \$1.00; lb., \$3.00.

## CHICORY

**Culture** Sow in the spring, in rows 18 inches apart, a half an inch deep, and thin to 4 inches apart. About the end of October, lift the roots and cut off the leaves within an inch of the crown. Place them in trench or box 18 inches deep, filling up with soil or sand an inch above the crowns. On top of this fill with leaves or straw. A warm cellar is best for this. Water about once a week, and in four or five weeks creamy white sprouts will be ready to cut for salad. In summer the tops may be used for greens if the sprouts are not wanted in the fall. One ounce of seed for 200 feet of rows; 4 pounds to the acre.

**WITLOOF (French Endive)** Used for the famous winter salad so popular in restaurants. It forms leaves like cos lettuce, which may be eaten either boiled or raw as a salad. Our stock is an improved type, superior to the old in that the leaves are wider, and the tips and stalks larger. Also the parsnip shaped roots are thicker at the shoulder, shorter and smoother. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00.

**CATALOGNA** — See Dandelion (Italian), Page 23.

## CORN SALAD

**Culture** Sow thinly in drills half an inch deep in the early spring, and thin to two inches in the row. Matures in about 42 days. For winter or early spring use, sow in drills in August or September. Two ounces for 100 feet of drill.

**LARGE SEEDED ROUND LEAVED** Sometimes called Lambs' Lettuce. A hardy, quick growing salad plant, producing leaves which are served like lettuce or cooked like spinach. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 35c; lb., \$1.25.

## CHERVIL

**Culture** Sow in early spring in rich soil. The seed germinates very slowly, often requiring 2 or 3 weeks for the plants to appear. When plants are 2 inches high, thin or transplant about 1 foot apart. Ready for use in 6 to 10 weeks from sowing.

**CURLED** A hardy annual, considered by some to be better than parsley. Used in soups and for garnishing and flavoring. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.50.

# TABLE BEET



Boston Crosby

**EXTRA EARLY DARK RED EGYPTIAN** The earliest beet, maturing in about 35 days after sowing. It has a small top, good color, and is flat. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**EARLY BLOOD TURNIP** A second-early sort, turnip shaped and with a large tap root and top. Although much used for early planting, is generally grown for main crop and for putting away for winter, for which purpose it is particularly good. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 25c; lb., 80c.

**Culture** A rich, sandy loam will give best results with table beets. Sow the seed in the early spring in rows 12 to 14 inches apart and when about 2 inches high, thin to three inches apart. For winter use, sow from July first to August 10th. One ounce of seed will sow 100 feet of drill; 6 to 8 pounds per acre.

**BOSTON CROSBY** This is a distinctly superior early variety, of which we are very proud. It is as early as Woodruff's Early Wonder, has a deeper shape, a medium sized top and cuts a darker red than any early beet we have seen. The illustration on this page shows how attractive it is. Market gardeners have been waiting for just such a beet. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 25c; lb., 80c.

**WOODRUFF'S EARLY WONDER** It has a smooth dark skin, a very small tap root, a medium sized top, and when cut will be a dark red color. This beet is a light seed-yielder and hence the seed costs more per pound. However, the seed is smaller and a pound will go farther. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 25c; lb., 85c.

**CROSBY'S EGYPTIAN** A standard early beet, as early as Early Wonder, but lacking the finer qualities of that variety to smoothness, color and even maturity. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 25c; lb., 75c

**SHORT TOP DETROIT** A strain similar to Detroit Dark Red, but with less top and extremely uniform shape and unusually deep red interior. Used by canners and bred for them, but useful wherever a very dark color is wanted. Shape nearer globe than Detroit Dark Red. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 25c; lb., 90c.

**DETROIT DARK RED** The best late beet, a main crop variety; much used by market gardeners and canners throughout the country. Our strain has been carefully bred and selected by us at Milford for many years. The result has been a fine dark red color both of skin and flesh, a smooth tap root and fine globe shape. The top is large. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 25c; lb., 85c.

**LONG SMOOTH BLOOD** A long carrot-shaped beet for main crop use. It is an unusually dark colored beet and one of the tenderest and sweetest sorts. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

## SWISS CHARD OR SPINACH BEET

**Culture** Sow in the spring as soon as the ground can be worked. Sow in drills 18 to 24 inches apart, covering the seed with about an inch of soil. Later, thin them about 4 to 5 inches apart in the row. One ounce of seed for 100 ft. of drill; 6 to 8 lbs. per acre.

**LUCULLUS** This variety has a light green leaf, crumpled much like Savoy type cabbage. The rib is not quite as broad as in some other varieties. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 75c.

**FORDHOOK GIANT** A superior variety of Chard with dark green, crumpled leaves. The rib is fully  $2\frac{1}{2}$  inches broad. It combines the good points of Lucullus and Broad Rib Green. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 75c.

### BROAD RIB GREEN or WHITE

**SILVER RIB** The leaf is smooth and very dark green, the rib very broad and white. The most popular variety with market gardeners. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 75c;



Broad Rib Green Swiss Chard

## MANGEL WURTZEL AND SUGAR BEET

**Culture** Same as for table beets, except that the rows should be 24 to 36 inches apart.

**MAMMOTH LONG RED** The most used mangel for stock feeding, as it is a heavy yielding sort, often producing 30 to 50 tons per acre. The flesh is white, veined with pink. Grows well above ground. Oz., 5c;  $\frac{1}{4}$  lb., 15c; lb., 45c; 5 lbs., \$2.00.

**GOLDEN TANKARD** Has a large root, usually larger at the bottom than at the top. Flesh yellow, and inclined to give color to milk. Oz., 5c;  $\frac{1}{4}$  lb., 15c; lb., 45c; 5 lbs., \$2.00.

**GIANT YELLOW INTERMEDIATE or SLUDSTRUP** Midway between long and globe shape, skin yellow, flesh white with yellow zones. Grows half out of ground. Good for shallow soils. Oz., 5c;  $\frac{1}{4}$  lb., 15c; lb., 45c; 5 lbs., \$2.00.

**GIANT HALF SUGAR ROSE** A fine stock feeding beet, rich in sugar. The roots are rose above ground, white below ground, and the flesh white. Oz., 5c;  $\frac{1}{4}$  lb., 15c; lb., 45c; 5 lbs., \$2.00.

**LANE'S IMPROVED WHITE SUGAR** A fine beet for feeding stock, the yield about 35 tons per acre. Single beets are very large, thick at the shoulder and tapering below. Oz., 5c;  $\frac{1}{4}$  lb., 15c; lb., 45c; 5 lbs., \$2.00.

**KLEIN WANZLEBEN SUGAR** A smooth beet, broad at the shoulder and gradually tapering toward the base. Grown in many sections for sugar, but also makes a fine winter food for cattle, as the yield is large. Oz., 5c;  $\frac{1}{4}$  lb., 15c; lb., 45c; 5 lbs., \$2.00.

## BROCCOLI

**Culture** Same as for cauliflower. Italian Broccoli much resembles a green-headed cauliflower. The true Italian Broccoli produces one head on its main stalk. When this has been cut smaller heads appear, which are also marketed.

There are any number of strains of Broccoli, some of which are not desirable. Buyers should therefore use caution in order to be sure of getting the true sort.



Broccoli—Special Italian—(Propageno Early Strain)

### SPECIAL ITALIAN-PROPAGENO EARLY STRAIN

This is a very fancy strain of Italian Broccoli, having a main head, and smaller heads appearing after the main head has been removed. The Propageno strain is earlier than the Calabrese as usually sold, and produces larger heads, is a prolific yielder of the best quality. We are supplying this strain to very large growers with entire satisfaction. Pkt., 20c; oz., \$1.00;  $\frac{1}{4}$  lb., \$3.00; lb., \$8.00.

**CHRISTMAS CALABRESE** A very good strain of the true heading Broccoli. This strain also produces smaller heads after the removal of the main head, but is not quite as early as our Propageno nor are the heads as large. Pkt., 20c; oz., \$1.00;  $\frac{1}{4}$  lb., \$3.00; lb., \$8.00.

## CAULIFLOWER

**Culture** To control root-rot or yellows, treat soil after plants are up, with solution of 8 oz. bichloride of mercury to 50 gallons of water. Grows well in cool weather, but in general should be grown like cabbage. For early crop, sow in the hotbed in January or February, and transplant when freezing weather is past. For late crop, sow in May or June, and treat like late cabbage. Set out the plants 18 inches apart in 2 to  $2\frac{1}{2}$  foot rows. An ounce of seed will produce about 5000 plants, or  $\frac{1}{4}$  pound for an acre.

**EARLY SNOWBALL** We continue to offer our friends the same strain of Early Snowball which has given them such satisfaction and good results in the past. This is an extra fancy Danish grown seed, producing an early maturing strain of the short leaved type. It is well adapted for forcing or winter use. Pkt., 40c;  $\frac{1}{2}$  oz., \$1.00; oz., \$1.75;  $\frac{1}{4}$  lb., \$6.00; lb., \$20.00.



Super Snowball Cauliflower

**SUPER SNOWBALL** The finest, earliest, most profitable cauliflower variety in existence. Given good soil, and proper care, Super Snowball can be harvested and out of the way before ordinary varieties are ready to cut. The heads are large, the leaves quite large and curl over the head for protection from the sun. This seed is the originator's strain. Pkt., 50c;  $\frac{1}{2}$  oz., \$1.50; oz., \$2.75;  $\frac{1}{4}$  lb., \$10.00; lb., \$35.00.

**SNOWDRIFT** A new variety of the Snowball type, but with a larger head and just as early. Matures very evenly, has fine texture and large foliage protects the head perfectly. Pkt., 45c;  $\frac{1}{2}$  oz., \$1.25; oz., \$2.00;  $\frac{1}{4}$  lb., \$7.00; lb., \$25.00.

# CABBAGE

## FIRST EARLY VARIETIES

**Culture** The plants are started in a cold frame or hot bed, and later transplanted (about the middle of March to the middle of April) in rows about two feet apart and 18 inches in the row. For late crops, sow in May or June and set the plants in July. An ounce will produce about 5000 plants; four ounces will transplant an acre.



**Golden Acre**

**GOLDEN ACRE** A very fine early cabbage maturing about 80 days from sowing. The heads are round, very firm, bright green in color, about nine inches in diameter and remarkably uniform. Pkt., 15c; oz., 50c;  $\frac{1}{4}$  lb., \$1.50; lb., \$5.00.

**COPENHAGEN MARKET** An early, large round-headed variety, nearly as early as Jersey Wakefield. It is very compact and firm, the heads slow to burst. Maturity is uniform, and the heads average about 8 pounds each. Pkt., 10c; oz., 50c;  $\frac{1}{4}$  lb., \$1.50; lb., \$5.00.

**JERSEY QUEEN (Yellows Resistant)** An early yellows resistant strain developed by the Wisconsin Agricultural Experiment Station. May be used in place of Jersey Wakefield in yellows-infested areas. Slightly later and smaller heading than Jersey Wakefield.

*Sold Out.*

**RESISTANT GOLDEN ACRE** A cabbage maturing about 2 weeks earlier than Marion Market or Globe. Very resistant, plants small, erect, grayish green in color. Heads globular, leaves smooth. May be planted closer than Marion Market, as it has not so many outer leaves. Pkt., 25c; oz., 75c;  $\frac{1}{4}$  lb., \$2.25; lb., \$8.00.

**EARLY JERSEY WAKEFIELD** A medium size early sort, with pointed head. Very compact, and can be set rather more closely than most varieties. Pkt., 10c; oz., 50c;  $\frac{1}{4}$  lb., \$1.50; lb., \$5.00.

## SECOND EARLY VARIETIES

**MARION MARKET** A yellows-resistant strain of Copenhagen Market cabbage (but about 10 days later), which has proven very dependable and popular with our market garden customers. Pkt., 15c; oz., 75c;  $\frac{1}{4}$  lb., \$2.50; lb., \$8.00.

**ALL HEAD EARLY** The heads are large and solid, flat and compact growth. This is a very popular second early sort, as it remains in good condition longer than many varieties. Pkt., 10c; oz., 50c;  $\frac{1}{4}$  lb., \$1.50; lb., \$5.00.

**GLOBE (Yellows Resistant)** A resistant strain of Glory of Enkhuizen, developed by the Wisconsin Agricultural Experiment Station. Pkt., 15c; oz., 75c;  $\frac{1}{4}$  lb., \$2.50; lb., \$8.00.

**STEIN'S EARLY FLAT DUTCH** A large, early, flat-headed variety. The stem is short. It is much earlier than Late Flat Dutch. Pkt., 10c; oz., 40c;  $\frac{1}{4}$  lb., \$1.00; lb., \$3.50.

**GLORY OF ENKHUIZEN** An excellent medium early short-stemmed variety. The heads are large, often weighing 8 to 10 pounds each, and very solid. It is a close and compact grower, allowing close planting. Pkt., 10c; oz., 40c;  $\frac{1}{4}$  lb., \$1.00; lb., \$3.50.

**SUCCESSION** Produces a somewhat flattened head, and is noted for its ability to thrive under almost any weather condition. It heads surely, and keeps well even if planted late. Pkt., 10c; oz., 40c;  $\frac{1}{4}$  lb., \$1.00; lb., \$3.50.

**CHARLESTON WAKEFIELD** About five days later than Early Jersey Wakefield. Heads are fuller, larger, very solid and pointed. This is a very popular sort with Southern growers. Pkt., 10c; oz., 50c;  $\frac{1}{4}$  lb., \$1.50; lb., \$5.00

# CABBAGE

CONTINUED

## LATE VARIETIES

**ALL SEASONS** A flattened round-head variety, suitable to any season. The heads are large and solid, and it keeps well even if planted late. Pkt., 10c; oz., 40c;  $\frac{1}{4}$  lb., \$1.00; lb., \$3.50.

**BUGNER** Very popular through the mid-west. Has very large semi-round heads, which become extremely hard as soon as they begin to form. If planted early, it is an excellent summer as well as fall cabbage and is yellows-resistant. Will require more room to grow than other varieties. Set  $2\frac{1}{2}$  feet away. Pkt., 15c; oz., 60c;  $\frac{1}{4}$  lb., \$2.00; lb., \$6.00.

**WISCONSIN ALL SEASONS (Yellows Resistant)** A resistant strain of All Seasons developed by the Wisconsin Agricultural Experiment Station. Pkt., 15c; oz., 75c;  $\frac{1}{4}$  lb., \$2.50; lb., \$8.00.

**DANISH BALL HEAD** Has an extremely solid head, unexcelled keeping qualities, stands shipping well. This stock is the same that we have furnished for years, and produces very heavy heads. Pkt., 10c; oz., 40c;  $\frac{1}{4}$  lb., \$1.25; lb., \$4.00.

**DANISH ROUND HEAD (Short stemmed)** This is practically the same as Danish Ball Head, except that the stem is short. The heads have the same fine qualities, being especially hard and heavy. Our stock is very fancy. Pkt., 10c; oz., 40c;  $\frac{1}{4}$  lb., \$1.25; lb., \$4.00.

**WISCONSIN HOLLANDER No. 8** A yellows-resistant strain of Hollander or Danish Ballhead. It produces fine yields of cabbage on yellows infested land. An extra good variety for yield, keeping quality, for kraut, storage or shipping. Pkt., 15c; oz., 75c;  $\frac{1}{4}$  lb., \$2.50; lb., \$8.00.

**PENN STATE BALLHEAD** A strain developed by the Penn. Experiment Station. It is the heaviest yielding cabbage known in tonnage per acre. It resembles Danish Ball head but is slightly more flattened and requires a longer season. Pkt., 15c; oz., 50c;  $\frac{1}{4}$  lb., \$1.75; lb., \$6.00.

**PREMIUM LATE FLAT DUTCH or LATE DRUMHEAD** A popular old favorite. Has a large flat head which is very solid and of fine keeping quality. Pkt., 10c; oz., 40c;  $\frac{1}{4}$  lb., \$1.00; lb., \$3.50.

**SPECIAL LONG ISLAND SAVOY** A very sure heading strain of very fine color and general appearance. It is distinctly superior to the regular Drumhead Savoy. Pkt., 15c; oz., 75c;  $\frac{1}{4}$  lb., \$2.50; lb., \$8.00.

**DRUMHEAD SAVOY** A good stock of the Savoy type cabbage, American grown seed. Pkt., 10c; oz., 40c;  $\frac{1}{4}$  lb., \$1.25; lb., \$4.00.

## RED CABBAGE

**SPECIAL RED ROCK** Growers of red cabbage know that it is difficult to obtain a good strain of this variety. Our stock was procured on Long Island, grown by ourselves at Milford, and can be relied upon to be the best obtainable at any price. Pkt., 20c; oz., \$1.00;  $\frac{1}{4}$  lb., \$3.00; lb., \$10.00.

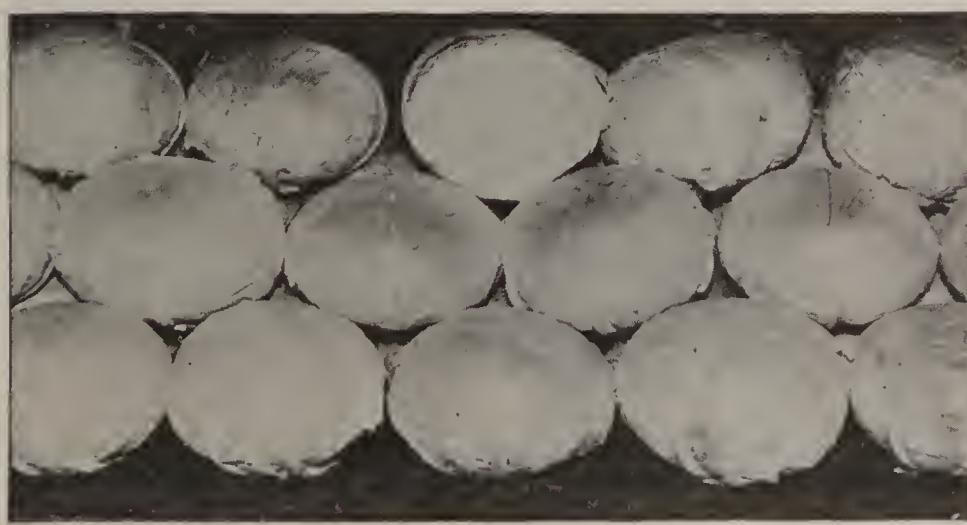
**MAMMOTH RED ROCK** This is our regular stock of red cabbage, and is a very satisfactory one, though inferior to our Special Red Rock. Pkt., 10c; oz., 40c;  $\frac{1}{4}$  lb., \$1.25; lb., \$4.00.

## CHINESE OR CELERY CABBAGE

**Culture** These varieties are much like cos lettuce, but should be grown like cabbage. If for early planting, sow in hot beds in February; if for later planting, sow early in June. The plant matures in from 12 to 15 weeks from time of sowing seed, and will not stand frost.

**IMPROVED PEKIN or CHIHILI** A Chinese celery cabbage resembling both celery and cos lettuce. The heads are tall and cylindrical, usually being 18 inches in height, but often reaching two feet. It is far better storage keeper than Wong Bok. Pkt., 10c; oz., 40c;  $\frac{1}{4}$  lb., \$1.00; lb., \$3.50.

**WONG BOK** We have been growing this variety for some years. The heads are broader and shorter than Improved Pekin, but the heading qualities are equally good, as is also the flavor. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 60c; lb., \$2.00.



Penn State Ballhead

# CARROT

**Culture** Like other root crops, the carrot likes a rich sandy loam, well tilled. For early crops, sow as soon as the ground can be tilled, say in April or early May. For late crops, sow in late June or July. Sow the seed a half inch deep in drills 12 inches apart, thinning to three inches in the row. Carrot is slow to germinate and the soil must therefore be well firmed. One ounce for 100 feet of row; 6 to 8 pounds per acre when sowed in one foot drills.



Scarlet Nantes Carrot

**DANVERS HALF LONG** This is our regular strain of Danvers Half Long or Danvers Improved. The characteristics are the same as Woodruff's Selected Danvers, but we have not devoted the time and care to selecting this strain as we have our special stock of selected Danvers. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00.

**SCARLET NANTES** A half-long carrot of practically cylindrical shape, tapering very little from shoulder down. The carrot is stump rooted, coreless, and very fine for forcing. It is an early variety, maturing in about 65 days. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00.

**OXHEART or GUERANDE** A short chunky variety about as thick as it is long. It is a good keeper and is well adapted for growing in stiff, hard soil, where others do not thrive. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00.

**CHANTENAY** The outstanding market garden and home garden sort. It grows half-long, stump rooted, and makes a very fine appearance. It is a heavy yielder and makes a fine bunching carrot at any time after it has made half of its growth. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 25c; lb., 90c.

**RED CORED CHANTENAY** This new strain of Chantenay is quite free from the ordinary yellow core, an improvement over the old type. On account of its tenderness, it is superior to the usual Chantenay, is particularly attractive to canners and market gardeners due to its fine dark red center. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00.

**GREATER CHANTENAY** A new strain, similar to regular Chantenay except that it averages  $1\frac{1}{2}$  to 2 inches longer. Has a deep orange color and will stand pitting for winter use. Seems to retain its shape better than other kinds on any soil. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00.

**WOODRUFF'S SELECTED DANVERS** This is a very fancy selection of the old Danvers Half Long. It is only slightly stump-rooted, tapering more than Chantenay. Matures in about 70 days, being therefore about ten days later than Chantenay. This strain has proven to be a heavy yielder and makes a fine main crop sort. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 35c; lb., \$1.25.



Perfection Carrots

# CARROT

CONTINUED

**MORSE'S BUNCHING** A carrot that has of late years become more popular in the eastern markets. Tops are short, stems of medium size and strong. Roots are almost cylindrical, about 8 inches in length with rounded shoulders and well stumped. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 35c; 1b., \$1.25.

**IMPERATOR** A variety recently introduced and somewhat similar to Morse's Bunching. The roots are smooth, taper slightly from a rounded shoulder down to the semi-blunt tip. The flesh is a rich orange with practically no core. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 35c; 1b., \$1.25.

**PERFECTION** This new carrot is a long stump-rooted sort and is distinctly a table carrot. It is almost entirely free from core and has a fine red color. It is a heavy cropper and will keep well. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 35c; 1b., \$1.25.

**AMSTERDAM FORCING** This is the finest and sweetest carrot for forcing, and can be grown equally well in the open. Roots are half-long, practically coreless, stump-ending, have a very small top and a fine tap root. The flavor is unsurpassed, being the sweetest carrot we have ever tasted. Where flavor is the prime requisite, we recommend this variety as superior to all. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 35c; 1b., \$1.25.

**BAGLEY or BAGLEY DANVERS** A very long carrot growing even longer under proper conditions than Improved Long Orange. The carrot is a fine dark orange color, tapers slightly to a stump end. The top is medium size. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 60c; 1b., \$2.00.

**IMPROVED LONG ORANGE** An extremely productive late carrot which often grows to a length of nine or ten inches. The roots are a deep orange color, about three inches through at the shoulder, and taper evenly down to a point. This variety is excellent for table, and owing to its size is also favored for stock feed. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 30c; 1b., 90c.

**TOUCHON** A slim coreless carrot, with smooth roots 6 or more inches in length, 1 to  $1\frac{1}{2}$  inches thick, and tapering very slightly to a semi-blunt end. The tops are usually sufficiently strong for bunching. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 35c; 1b., \$1.25.



Morse's Bunching Carrot

**HUTCHINSON** Similar in all respects to Bagley, except that it grows slightly out of ground, resulting in a green tinge on the top of the shoulder. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 60c; 1b., \$2.00.

**WHITE BELGIAN** The finest carrot for stock feeding, as it produces roots a foot long and two inches through at the crown, tapering very slightly downward. The flesh and skin are white, tinged with green on the upper portion. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 30c; 1b., \$1.00.

**YELLOW BELGIAN** Similar to White Belgian except in color. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 30c; 1b., \$1.

# CELERY

**Culture** Celery seed is very slow to germinate. Plant seed in the hotbed or very early in open ground. When three inches high, transplant four inches apart in finely pulverized rich soil. In June or July transplant 6 or 8 inches apart in rows three feet apart. Celery requires a great deal of water from the time the seed is sown until it is pulled. To blanch, drawn earth around the plants, or boards or paper may be used. An ounce will produce about 5000 plants; a quarter pound will suffice for an acre.



Non-Bolting Golden Plume

**No. 99 GOLDEN (Yellows Resistant)** This strain of celery has been selected for high resistance to the celery disease known variously as yellows, sickness, root-rot, stunting and crown rot. Growers who have in the past suffered loss from this disease can use our No. 99 Golden with success on infected soils. It is not resistant to other celery diseases. As to type, it is a self-blanching golden or yellow sort, resembling both Wonderful (Golden Plume) and the tall strain of Paris Golden Self Blanching (Tall French Golden), and is intermediate between them in size and appearance. Pkt., 25c;  $\frac{1}{2}$  oz., \$1.00; oz., \$1.75;  $\frac{1}{4}$  lb., \$6.00; lb., \$20.00.

**MEISCH'S SPECIAL GOLDEN** An improved Wonderful or Golden Plume, which has a longer first joint and lacks the big "jumbo" stalks with short joints. The plants run very uniform in size. It grows a little taller than Wonderful. This variety should be grown on black muck or soil which is well watered in order to secure stocky growth. Pkt., 25c;  $\frac{1}{2}$  oz., 75c; oz., \$1.25;  $\frac{1}{4}$  lb., \$4.50; lb., \$15.00.

**WONDERFUL (or Golden Plume)** An unusually thick-set compact celery which attains exceptional weight. We have seen twelve stalks that weighed 72 pounds. It is a week earlier than Paris Golden, has no soft stalks, is free from strings, and is a perfect shipper. In making our selection we have not sacrificed the girth in order to lengthen the first joint. For this reason, our Wonderful will yield a heavy crate. Our method of handling seed plants results in producing far fewer seeders than is generally the case, especially when one is trying to grow a late crop. This fact is acknowledged in all the large celery growing centers. The rib is 9 to 10 inches to the first joint, is very hard and its firmness makes it less susceptible to damage by heat or cold. Pkt., 20c;  $\frac{1}{2}$  oz., 60c; oz., \$1.00;  $\frac{1}{4}$  lb., \$3.25; lb., \$12.00.

**NON-BOLTING GOLDEN PLUME** Suitable for use in place of Wonderful (Golden Plume) and similar to it except for darker tops and slightly later maturity. Its feature is of course its tendency not to bolt to seed, which makes it valuable in the North for a first early crop and in the South for spring crop. Should not be planted where fusarium yellows disease is prevalent. Pkt., 25c;  $\frac{1}{2}$  oz., \$1.50; oz., \$2.50;  $\frac{1}{4}$  lb., \$8.00; lb., \$30.00.

**CALIFORNIA GOLDEN No. 14** This new variety has some of the qualities of both Wonderful and Paris Golden. It has the long first joint and long full heart so much desired, is about two weeks later than Wonderful, but earlier than Paris Golden. It stands cold weather well without developing soft stalks. It is just as stocky as Wonderful, will bleach up in the same time and has about the same height. Pkt., 25c;  $\frac{1}{2}$  oz., 85c; oz., \$1.50;  $\frac{1}{4}$  lb., \$4.25; lb., \$16.00.

**PARIS GOLDEN SELF BLANCHING (Old Strain)** A so-called yellow celery of dwarf compact growth. It is easily blanched, is full-hearted, and of very fine flavor. It keeps well. This is the original strain of Golden Self Blanching as first introduced in France. Pkt., 20c; oz., \$1.00;  $\frac{1}{4}$  lb., \$3.00; lb., \$10.

## CELERY

CONTINUED

**HOOVER SPECIAL** This variety is about half way between Wonderful and the tall New French Golden, as it has the long joint characteristic of the latter and also the heavy butt and heart of Wonderful. It has a very long first joint and wide rib, and the eating quality is far superior to the Tall French Golden. Hoover Special bleaches very easily, and if necessary, can be left in the boards 10 to 12 days while bleaching without getting soft stalks, as some of the shorter sorts will. Forcing this variety to make too rapid growth may result in its growing too tall and not stocky enough. Pkt., 25c;  $\frac{1}{2}$  oz., 75c; oz., \$1.25;  $\frac{1}{4}$  lb., \$4.50; 1 lb., \$15.00.

**TALL FRENCH GOLDEN** Sometimes called Tall Strain Paris Golden, or Tall Golden Self Blanching. This is a selection from the Old Strain of Paris Golden, and produces a taller stalk, which has not the stockiness of the old strain. It matures very early, however, and is much grown for this reason. Pkt., 20c; oz., \$1.00;  $\frac{1}{4}$  lb., \$3.00; 1 lb., \$10.00.

**GIANT PASCAL (Frost Strain)** This is one of the finest green celeries known, crisp, brittle, free from strings, and of very excellent eating quality. All soft stalks are eliminated, and we believe we can supply you with the best strain in existence. Pkt., 10c;  $\frac{1}{2}$  oz., 30c; oz., 50c;  $\frac{1}{4}$  lb., \$1.50; 1 lb., \$5.00.

**EASY BLEACHING** Also called Sanford Superb. This is a valuable variety which follows about two weeks after Paris Golden. It grows well in either muck or upland, has splendid keeping qualities, and is somewhat resistant to blight. He have a choice strain produced by ourselves. Pkt., 15c;  $\frac{1}{2}$  oz., 40c; oz., 75c;  $\frac{1}{4}$  lb., \$2.50; 1 lb., \$8.00.

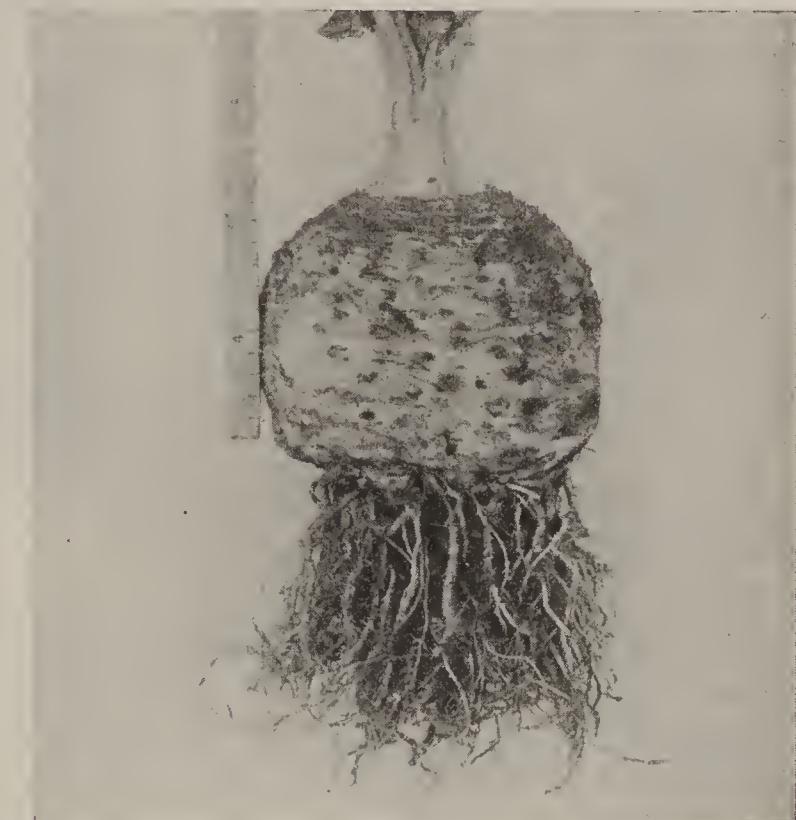
**WOODRUFF'S BEAUTY** This is one of the finest green sorts ever grown, and we usually have insufficient seed to meet the large demand for it. It resembles Paris Golden in size, with a large, stocky golden heart, very brittle and of superb flavor. It is also easily blanched. Pkt., 20c;  $\frac{1}{2}$  oz., 75c; oz., \$1.25;  $\frac{1}{4}$  lb., \$4.00; 1 lb., \$15.00.

**WINTER QUEEN** One of the finest dwarf winter sorts, more easily blanched than Giant Pascal and somewhat earlier. It has a large heart, creamy white and solid. Pkt., 10c;  $\frac{1}{2}$  oz., 20c; oz., 35c;  $\frac{1}{4}$  lb., 75c; 1 lb., \$2.50.

**WHITE PLUME** The earliest and most easily blanched celery known, but as it lacks keeping qualities, it is grown for late summer and fall use exclusively. It has pure white stalks, is crisp and of good flavor. Pkt., 10c;  $\frac{1}{2}$  oz., 25c; oz., 40c;  $\frac{1}{4}$  lb., \$1.00; 1 lb., \$3.50.

## CELERIAC

**Culture** Called also Knob Celery or Turnip Rooted Celery. More easily grown than blanched celery, as it grows a thick root which is fit for use when about two inches in diameter. Sow same as celery, but plants can be set six inches apart in rows two feet apart. Excellent for flavoring.



Woodruff's Ace Celeriac

**WOODRUFF'S ACE** Our new and improved strain of celeriac, which produced last year one of the finest crops on Long Island. The quality is very fine, and the resistance to fungus diseases excellent. The root is smooth, with large green foliage, the fine under-roots gathered beneath the main root. The weight is from 3 to 5 lbs. We can recommend this strain without hesitation. Pkt., 25c;  $\frac{1}{2}$  oz., 85c; oz., \$1.50;  $\frac{1}{4}$  lb., \$4.25; 1 lb., \$16.00.

**GIANT SMOOTH PRAGUE** A nice stock of the usual type of celeriac and suitable for the home garden. Pkt., 15c;  $\frac{1}{2}$  oz., 50c;  $\frac{1}{4}$  lb., \$1.50; 1 lb., \$5.00.

**MATURITY OF HYBRID SWEET CORNS**  
At Milford, Conn., 1933-36

Hybrid	Days to Market
Spancross 2	72
Spancross 39	76
Early Bancross	77
Sencross	79
Tendergold	79
Whipcross 39.2	83
Whipcross 39.6	83
Whipcross 39	89
Golden Cross Bantam	91
Evergreen Hybrid "A"	93
Top Crossed Evergreen	95
Top Crossed Stowells	96
Top Crossed Narrow Grain	98
Evergreen Hybrid "B"	99

# HYBRID SWEET CORNS

## YELLOW HYBRIDS

*We caution our customers not to try to save their own seed, as hybrids must be produced each year by crossing and will not give satisfactory results unless this is done.*

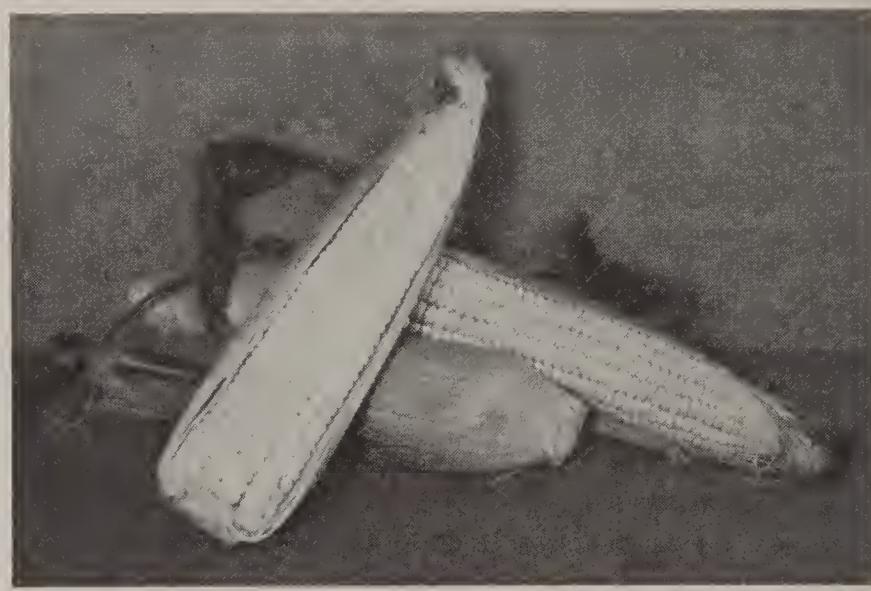
**SPANCROSS 2** Our earliest hybrid sweet corn. Produces 10-16 rowed ears, slightly tapering and 6-8 inches long, on stalks about 6 feet high. Will produce more marketable ears than Early Yellow Sensation. It is almost immune to bacterial wilt. Lb., 50c; 12½ lbs., \$6.00; 50 lbs., \$20.00.

**SPANCROSS 39** Produces 8-14 rowed slender, cylindrical ears 6-9" long. Stalks are 6-7' tall. In our trials this hybrid produced about 25000 marketable ears per acre as compared to 11000 for Spanish Gold and 19000 for Whipples. This cross is highly resistant to bacterial wilt or Stewart's disease. Lb., 50c; 12½ lbs., \$6.00; 50 lbs., \$20.00.

**EARLY BANCROSS** This topcrossed Bantam is produced from an especially selected, large eared strain of 8 rowed Golden Bantam. It produces 8-14 rowed, cylindrical ears of good quality and color, and matures 3-4 days earlier than other available stocks of topcrossed Bantam. In common with all of our yellow hybrids, it carries a high resistance to bacterial wilt. Lb., 50c; 12½ lbs., \$6.00; 50 lbs., \$20.00.

**TENDERGOLD** A top cross of Purdue Bantam on Golden Sunshine. Ears are cylindrical to slightly tapering from 7-8 in. long. It has 10 to 14 rows of kernels of the Golden Bantam type and of highest quality. It yields more than either Golden Bantam or Golden Sunshine and matures at about the same time as Golden Bantam. It is very resistant to Stewart's disease, shows great uniformity of ears, and produces a large percentage of two-eared stalks. Lb., 50c; 12½ lbs., \$6.00; 50 lbs., \$20.00.

**SENCROSS** This topcross produces 12-16 rowed slightly tapering to tapering ears 7-10" long; is 2-3 days later than Tendergold and in the same season as Whipples. This hybrid produces about 40% more than Tendergold or Early Yellow Sensation and as much or more than Whipples. It is easily superior to Whipples in uniformity, color and resistance to bacterial wilt. Lb., 50c; 12½ lbs., \$6.00; 50 lbs., \$20.



Spancross 39

**WHIPCROSS 39-6** Matures 3-4 days earlier than Whipples, producing 8-14 rowed cylindrical ears 7-9 in. long in our trials. This hybrid combines the kernel size, ear size and earliness of Whipples with the quality and color and ear shape of Purdue 39. Practically immune to bacterial wilt. This cross is better suited for market gardeners than Whipples and is especially well adapted to the New England and northern states. Lb., 50c; 12½ lbs., \$6.00; 50 lbs., \$20.00.

**WHIPCROSS 39-2** Similar in all respects to Whipplecross 39-6, but adapted for use in such climates as Maryland, New Jersey and Delaware. Lb., 50c; 12½ lbs., \$6.00; 50 lbs., \$20.00.

**WHIPCROSS 39** This topcross is superior to Whipples in uniformity, quality, color, and resistance to bacterial wilt. It produces 10-16 rowed slightly tapering ears 6-10 in. long. It is 2-3 days later and usually yields more than Whipples. It is more satisfactory to market gardeners than the best stocks of Whipples now available. Lb., 50c; 12½ lb., \$6.; 50 lbs., \$20.

**GOLDEN CROSS BANTAM** A cross of two inbred Bantams developed at the Purdue Experiment Station, it is midseason hybrid, typically 4 to 8 days later than Golden Bantam. Stalks average 6½ to 7 ft. in height and are sturdy and straight, and under favorable conditions two ears are usually produced on each stalk. The ears are about 8 in. long and have 10 to 14 rows of kernels. This hybrid is noted especially for resistance to Stewart's disease and for the remarkable uniformity of its ears. Our own trials for 4 years showed a yield of 50-65% more than any stocks of Golden Bantam tested. Lb., 50c; 12½ lbs., \$6.00; 50 lbs., \$20.00.

# HYBRID SWEET CORNS

## WHITE HYBRIDS

*We caution our customers not to try to save their own seed, as hybrids must be produced each year by crossing and will not give satisfactory results unless this is done.*

**TOPCROSSED EVERGREEN** This topcross produces 12-16 rowed tapering ears about 8½ inches long. The kernels are deep and of high quality. The stalks are slender, about 7½ feet tall and well rooted. It matures in the same season as Early Evergreen, but produces 10 to 20% more ears because of the elimination of barren stalks and nubbin bearing stalks. In a good season on rich soil this hybrid will produce about 30% two-eared stalks. Lb., 60c; 12½ lbs., \$6.50; 50 lbs., \$22.50.

**TOPCROSSED NARROW GRAIN** A topcrossed Evergreen hybrid. While its maturity and characteristics are almost identical with Narrow Grain Evergreen variety, this hybrid is less susceptible to lodging and disease. Through the elimination of barren and nubbin bearing stalks, this topcross easily produces 30% more corn than the Narrow Grain Evergreen. At Milford the ears are 18-26 rowed, about 7½ inches long, cylindrical and well filled at the tips. Lb., 50c; 12½ lbs., \$6.00; 50 lbs., \$20.00.

**EVERGREEN HYBRID "A"** This single cross produces 14-18 rowed, cylindrical ears about 7½ inches long. The kernels are deep, of high quality and more uniform than our Topcrossed Evergreen. This is heavier stalked, very wind resistant, produces few if any suckers and grows about 7 feet tall. Matures earlier than Stowell's Evergreen and later than Early Evergreen. Lb., 60c; 12½ lbs., \$6.50; 50 lbs., \$22.50.

**EVERGREEN HYBRID "B"** A single cross which produces 12-16 rowed, cylindrical or slightly tapering ears about 8½ inches long. The kernels are broad, fairly deep and of high quality. This hybrid has slender stalks, free from suckers, which are well rooted and about 8 feet tall. In a normal season on fertile soil this hybrid produces 50 to 75% two-eared stalks and will out-yield Stowell's Evergreen 25 to 40%. Lb., 60c; 12½ lbs., \$6.50; 50 lbs., \$22.50.

**TOPCROSSED STOWELL'S** A new topcross, which is a hybrid of our deep-kerneled Stowell's Evergreen and a White Evergreen Inbred. Its particular features are deep kernels on a small, cylindrical cob. Ears 14-18 rowed and 8 inches long. Very uniform, plants well-rooted, suckerless and 7½ to 9 feet tall. Lb., 50c; 12½ lbs., \$6.25; 50 lbs., \$22.50.



Early Bancross Hybrid



Golden Cross Bantam

## SWEET CORN

**Culture** Corn can be grown on almost any soil provided it is reasonably fertile and deeply worked. Sweet corn should not be planted until the danger of heavy frost is past, and the main crop or late sorts should not be planted until the ground is quite warm, sweet corn being more sensitive to cold than field corn.

If planted in hills, for early varieties the hills should be three feet apart each way, for later varieties  $3\frac{1}{2}$  to 4 feet apart each way, dropping four to six kernels in each hill. When six inches high, thin to three or four plants in a hill. Hoe frequently and give frequent but shallow cultivation until the tassels appear. One half pound for 100 feet; 15 lbs., per acre.

If planted in rows, have the rows three to four feet apart, dropping the seed a foot to a foot and a half apart.

A bushel of sweet corn weighs 50 pounds. Field corn is listed elsewhere.

### EARLY VARIETIES

**SPANISH GOLD** A very early yellow sort originated by the Connecticut Agricultural Experiment Station. Stalks grow 5 to 6 feet high; ears (husked) 6 to 7 inches; rows vary from 8 to 12, mostly 10; time to maturity is about 70 days. The flavor is comparable to that of Golden Bantam. Lb., 25c;  $12\frac{1}{2}$  lbs., \$2.75; 50 lbs., \$10.00.

**EARLY YELLOW SENSATION** One of the earliest yellow varieties, being ready for the first picking in about 72 days. The ear has 12 to 16 rows and is 6 to 8 inches long. The quality is far better than most early varieties. Lb., 25c;  $12\frac{1}{2}$  lbs., \$2.75; 50 lbs., \$10.00.



Early Yellow Sensation

**EARLY COLUMBIA** This is one of the most popular early white corns. The ears are eight inches long, filled with plump sweet kernels to the very tip end. The stalks reach a height of  $5\frac{1}{2}$  to 6 feet. Matures in about 72 days. Lb., 25c;  $12\frac{1}{2}$  lbs., \$2.75; 50 lbs., \$10.00.

**EXTRA EARLY BANTAM** An earlier strain of 8-rowed Golden Bantam ready to pick 10 days to 2 weeks earlier. It produces a heavy yield of well colored and flavored ears 6 to 7 inches long. Lb., 25c;  $12\frac{1}{2}$  lbs., \$2.75; 50 lbs., \$10.00.

**EXTRA EARLY YELLOW** An early yellow variety, maturing about the same time as Sensation, and of very fine quality. Its flavor is comparable to that of Golden Bantam, which has no equal as to flavor. The ears are good size and attractive. Lb., 25c;  $12\frac{1}{2}$  lbs., \$2.75; 50 lbs., \$10.00.

**GOLDEN EARLY MARKET** Originally a cross between Golden Bantam and Gill's Early Market. The ear is 12 rowed and  $6\frac{1}{2}$  to 7 inches long. This makes a fine early market garden variety, its appearance made more attractive by reason of the long husks. Matures in about 70 days. Lb., 25c;  $12\frac{1}{2}$  lbs., \$2.75; 50 lbs., \$10.00.

**GOLDEN SUNSHINE** A very choice early yellow corn growing stalks  $4\frac{1}{2}$  to 5 feet high, the ears averaging 7 inches in length. In many cases there are two ears on a stalk. The cob has usually 12 rows, and is well filled. The flavor is very fine, and the ears are attractive when ready for market. Matures in about 70 days. Lb., 25c;  $12\frac{1}{2}$  lbs., \$2.75; 50 lbs., \$10.00.

**GOLDEN BANTAM** The most popular and finest flavored corn ever introduced. The ear is small, though we now have a strain with ears slightly longer on the average than the older stocks, and has 8 rows of wide, deep kernels. Matures in about 75 days. Lb., 25c;  $12\frac{1}{2}$  lbs., \$2.75; 50 lbs., \$10.00. Selected ears \$5.00 per 100.

**WHIPPLE'S EARLY YELLOW** A popular large eared yellow corn, having an ear nearly or quite twice as large as Golden Bantam. The ears averaging 8 inches or more in length, with 12 rows of fine sweet kernels. Matures in about 80 days. Lb., 25c;  $12\frac{1}{2}$  lbs., \$2.75; 50 lbs., \$10.00.

# SWEET CORN

## MID-SEASON VARIETIES

CONTINUED



Improved Howling Mob

**IMPROVED GOLDEN BANTAM** This is a second early variety which does not resemble Golden Bantam in any particular excepting color and flavor. The ears grow to be 8 inches long, and have 10 to 14 rows and mature in about 85 days. Lb., 25c; 12½ lbs., \$2.75; 50 lbs., \$10.00.

**EARLY EVERGREEN** Ready for market about a week before Stowell's Evergreen, though much resembling Stowell's as to size of ear and quality. The ears are large, averaging 8½ inches long, with fine kernels of pure white color. Lb., 25c; 12½ lbs., \$2.75; 50 lbs., \$10.00. Selected ears \$7.00 per 100.

**COUNTRY GENTLEMAN (Shoepeg)** The kernels are not in rows. It is a very sweet, white variety, used in large quantities by canners, market and home gardeners alike. It is a very late variety maturing just after Stowell's Evergreen in about 92 days. Lb., 30c; 12½ lbs., \$3.75; 50 lbs., \$14.00.

**GOLDEN COLONEL** A new and welcome companion to Country Gentleman. In fact it is a yellow Country Gentleman, with shoe-peg shaped kernels, without rows. The ears are 7½ to 9 inches long, cylindrical or slightly tapering. Stalks 8 feet tall. Excellent for a late market garden sort, maturing in about 95 days. Lb., 35c; 12½ lbs., \$4.; 50 lbs., \$15.

**TRUCKER'S FAVORITE** A hardy southern corn, not strictly sweet, but resistant to ear-worm. Ears 7-9 inches, 12-16 rowed, white and fairly tender. We recommend Florida 191 as a finer corn for the South. Lb., 20c; 12½ lbs., \$1.75; 50 lbs., \$6.00.

**GOLDEN ROD** A mid-season yellow corn of real merit. It is of the Golden Bantam type, but the ears are longer and have 12-14 rows. Average length of ear, seven inches. The stalks are also taller than Golden Bantam, averaging nearly seven feet. Lb., 20c; 12½ lbs., \$2.75; 50 lbs., \$10.00.

**GOLDEN GIANT** A valuable yellow variety similar in many respects to Golden Rod, and maturing in about the same time, about 85 days. The ears often two or three to a stalk, are 6 to 7 inches long and have 12 to 16 rows. Lb., 25c; 12½ lbs., \$2.75; 50 lbs., \$10.00.

**IMPROVED HOWLING MOB OR VANGUARD** A new and greatly superior strain which bears large ears, averaging some 8 inches long, white and of very fine flavor. This variety is used by many market gardeners serving a section where white corn is popular. The ears have 12-16 rows, and are mature in about 83 days. Quite resistant to Stewart's Wilt. Lb., 25c; 12½ lbs., \$2.75; 50 lbs., \$10.00. Selected ears \$6.00 per 100.

**BLACK MEXICAN** Although the seed is nearly black, the green corn is pure white color, the eating quality very fine. The ears are about 9 inches long and generally 8 rowed. Matures in about 85 days, and as the flavor is excellent, it is a very good home garden variety. Lb., 30c; 12½ lbs., \$3.25; 50 lbs., \$12.00.

## LATER VARIETIES

**BANTAM EVERGREEN** A cross between Golden Bantam and Stowell's Evergreen, resulting in a large ear of orange-yellow color. They average 8 to 9 inches in length, with 12 or 14 rows of kernels of fine quality. Stalk growth is vigorous, reaching a height of 7 feet. Maturity is in about 90 days. Lb., 25c; 12½ lbs., \$2.75; 50 lbs., \$10.00. Selected ears \$6.00 per 100.

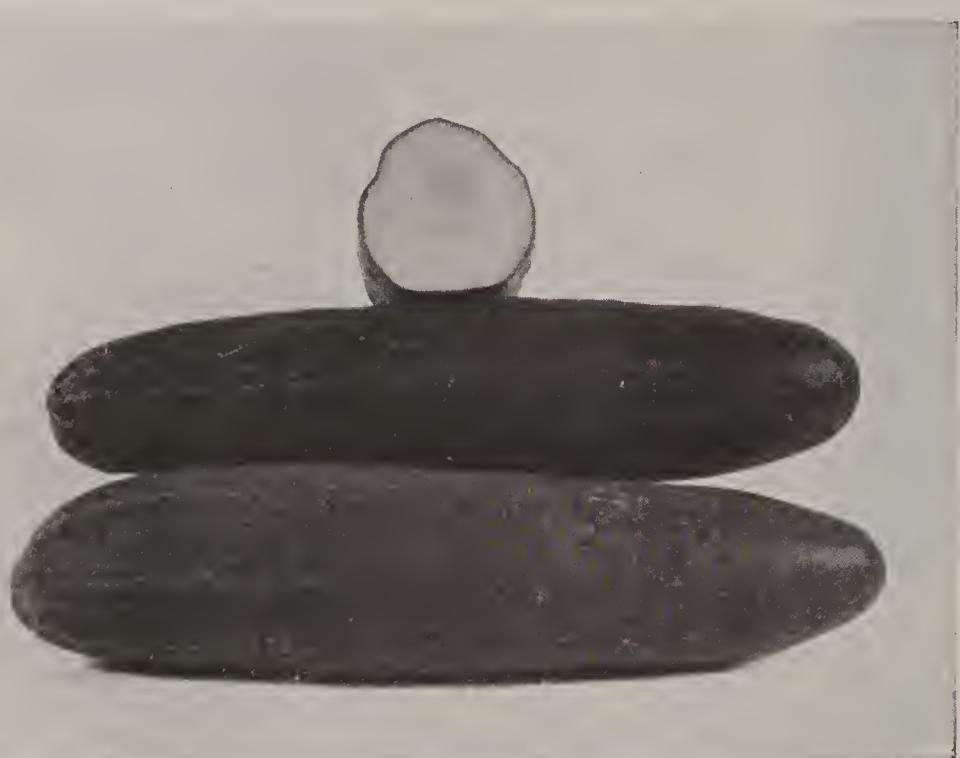
**LONG ISLAND BEAUTY (Late Mammoth)** One of the very large, late white corns, maturing in about 95 days from planting. The ears are large and thick, with 14 to 16 rows of very sweet grains. This variety will satisfy where the market prefers a very large ear. Lb., 25c; 12½ lbs., \$2.75; 50 lbs., \$10.00. Selected ears \$7.00 per 100.

**STOWELL'S EVERGREEN** The greatest of the late white varieties, it has been known under the same name for at least 70 years. It is the standard main crop variety, bearing thick ears which average well over 8 inches in length, often reaching 9½ inches. The sugar content is very high, as it is one of the sweetest varieties known. The ears have 12 rows of deep kernels. Matures in about 90 days. Lb., 25c; 12½ lbs., \$2.75; 50 lbs., \$10.00. Selected ears \$7.00 per 100.

**POP CORN** — See page 55.

# CUCUMBER

**Culture** Cucumbers grow best in a rich, warm sandy loam. Sow seed when danger of frost is past, in hills four or five feet each way. Sow thickly half an inch deep, and thin out to three or four plants to the hill. An ounce of seed will plant 100 hills; two pounds per acre.



**Woodruff's Ace**

**WOODRUFF'S ACE** Our 1936 introduction, a white-spined cucumber, intermediate between Hybrid and Longfellow. Has practically no white stripes or tipping and holds its color when shipped. Runs nearly 12 inches long. Not adapted to pickling. Out-yields Longfellow by far and has few seeds. Pkt., 10c; oz., 30c;  $\frac{1}{4}$  lb., 75c; lb., \$2.50.

**WOODRUFF'S HYBRID** Has a long and straight, attractive shape, with a very rich green color, a fine lot of snowy white spines. The color stays green for a week, making it a fine shipper. Many Southern cucumber growers will use no other, which is indeed a fine testimonial for it. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 35c; lb., \$1.25.

**STRAIGHT EIGHT** Well rounded at both ends, has fine color which it holds a long time. Length about 8 inches. Very productive and free from light stripes and tip. Pkt., 10c;  $\frac{1}{4}$  lb., 60c; lb., \$2.00.

**LONGFELLOW** An unusually long and attractive cucumber, which naturally will not yield as many cucumbers as some of the small varieties. It will average under good conditions 12 to 15 inches in length, which should compensate for the lower yield. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.50.

**SUNNY SOUTH (Stays Green) or BLACK DIAMOND** This cucumber has a perfect shape, dark green color, and is early productive, and a fine shipper. The fruit is 7 to 8 inches long. This variety is used very extensively in the South, and has proved its value on many types of soil. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00.

**IMPROVED LONG GREEN (Mustard Cuke)** A standard, late table variety of the black spine type. It is long (12 to 14 inches), dark green, somewhat warted, and inclined to taper at the ends. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 35c; lb., \$1.25.

**EARLY FORTUNE** A white spine variety which is recognized as being one of the best for shipping, as it has an attractive dark green color which it holds well. It is early and productive. Not as long as Woodruff's Hybrid, nor quite as good a color, but matures uniformly about 9 inches long. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 35c; lb., \$1.25.

**IMPROVED WHITE SPINE (Arlington)** An old standard, popular, white spine variety for home and local markets. Fruit about 7 inches long and well shapen. Pkt., 10c; oz., 1c;  $\frac{1}{4}$  lb., 25c; lb., 90c.

**DAVIS PERFECT** A very long, white spine variety, averaging 11 to 12 inches. Skin dark green and smooth, holding its color well. Popular for outdoors or forcing. Inclined to taper at the ends. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00.

**JAPANESE CLIMBING** A distinct climbing or running variety, suitable for training over trellis. The fruits are 10 to 12 inches long, smooth and dark green. The skin turns brown when ripe and is frequently netted. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.50.

# CUCUMBER

CONTINUED

## PICKLING VARIETIES



National Pickling Cucumber

**BOSTON PICKLING (Green Prolific)** Black spine type. A very productive pickling sort, with bright green fruit measuring about  $6\frac{1}{2}$  inches long and  $2\frac{1}{2}$  inches in thickness. The fruits are smooth, symmetrical and quite uniform in size and shape. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 25c; lb., 90c.

**CHICAGO PICKLING (Westerfield)** Black spine type. Quite similar to Boston Pickling or Green Prolific, and is equally productive. Averages longer and thicker than Boston Pickling, measuring about 7 inches long by 3 inches thick. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 25c; lb., 90c.

**EARLY CLUSTER** A very early, black spine pickling variety, bearing short, chunky, small fruit in clusters in the center of the plant. The variety is very productive, the fruit light green in color and measuring up to 6 inches long by  $2\frac{1}{2}$  inches thick, Pkt. 10c; oz., 15c;  $\frac{1}{4}$  lb., 25c; lb., 90c.

**EARLY RUSSIAN** A very blocky black spine type of pickling cucumber, the earliest of the picklers. It is very productive and hardy. The fruit is small, short and very thick as compared with the length, measuring about 5 inches long and  $2\frac{1}{2}$  inches thick. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00.

**NATIONAL PICKLING** This variety of pickler was developed under the supervision of the National Pickle Packers Assn., and is claimed to be the best all-around sort for pickling, as it will produce more fruits of uniform shape and size than other varieties. It is a black spine type, rather blocky in form, and the illustration on this page shows that it tends to grow thick at both ends instead of tapering to a point. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00.

**SNOW'S PERFECT PICKLE** A black spine variety, similar to National Pickling, though not as well bred. Noted for the production of large yield of well shaped bottling pickles. Grows to a size of about 6 by  $2\frac{1}{2}$  inches. Deep green color. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00.

**JERSEY PICKLING** A black spine pickler similar to Boston Pickling, but longer and tapering at both ends. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 25c; lb., 90c.

**WEST INDIA GHERKIN or BURR** A small, oval-shaped pickler, white spine type. This is a distinct variety from all other cucumbers, the fruit exceedingly small and thickly covered with spines. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 35c; lb., \$1.25.

# DANDELION

**Culture** For very early greens, it is customary to sow dandelion seed in July, allowing it to winter over. Sow in rows about 18 inches apart. May also be sown in the same manner in the early spring. About 5 pounds per acre;  $\frac{1}{2}$  ounce to 100 feet of row.

**ARLINGTON THICK LEAF** This seed is grown on our own farms in Milford, and will produce plants larger and more stocky than the cheaper imported seed. The seed itself is heavier and of better germination than foreign seed. Pkt., 15c; oz., 45c;  $\frac{1}{4}$  lb., \$1.40; lb., \$4.50.

**COMMON FRENCH** A fine large leaved variety imported from France. Pkt., 10c; oz., 25c;  $\frac{1}{4}$  lb., 75c; lb., \$2.50.

**ITALIAN (Cicoria Catalogna)** Also called Asparagus Chicory. A favorite in Italy, and now grown in large quantities in this country. A member of the chicory family. The fresh green shoots are boiled in salt water and served either hot or cold, having a slight asparagus flavor. May be cut several times in a season, as new shoots appear after each cutting. Pkt., 10c; oz., 30c;  $\frac{1}{4}$  lb., 75c; lb., \$2.50.

## EGG PLANT



Black Beauty Egg Plant

**Culture** Thrives in a rich, warm sandy soil. Start the seed in the hothouse and transplant into boxes or small pots. Set out in the open after the middle of May, in rows three feet apart and two feet in the row. Egg Plants will not stand frost. An ounce of seed is enough for 2000 plants; four ounces per acre.

**BLACK BEAUTY** Produces large egg shaped or bulbous fruit of fine color and quality. Has no spines, and is the earliest. Without doubt the most popular variety. Pkt., 10c; oz., 40c;  $\frac{1}{4}$  lb., \$1.25; lb., \$4.00.

**NEW YORK SPINELESS** A spineless, purple fruited sort. Productive and of excellent quality. Pkt., 10c; oz., 40c;  $\frac{1}{4}$  lb., \$1.25; lb., \$4.00.

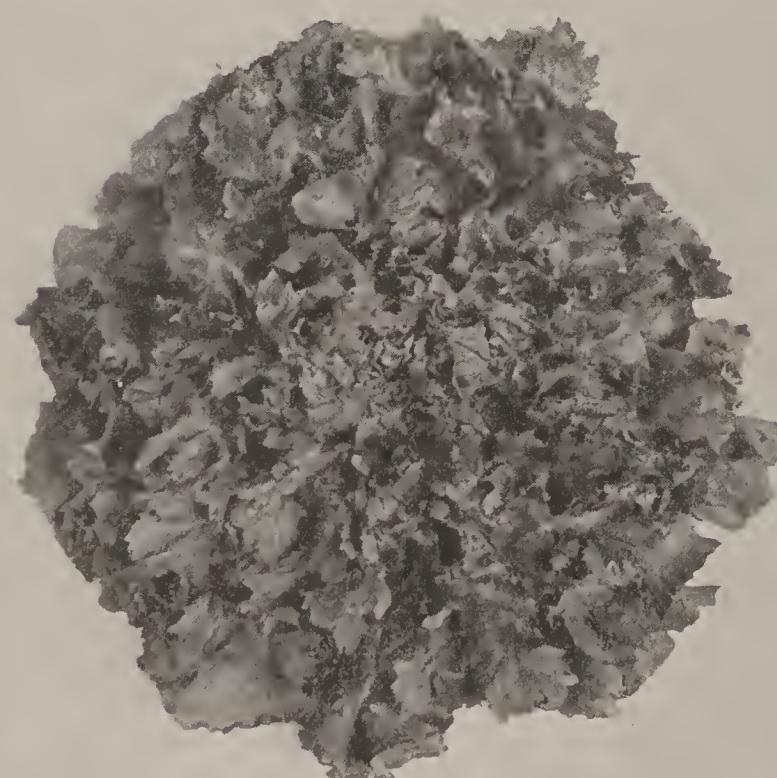
**FLORIDA HIGH BUSH** Plants are large and high, usually bearing the fruit well off the ground. Spineless, large and long, and not extra dark colored. Pkt., 10c; oz., 40c;  $\frac{1}{4}$  lb., \$1.25; lb., \$4.00.



Extra Early  
Long Purple  
Egg Plant

**EXTRA EARLY LONG PURPLE** A very early and productive variety with fruit about eight inches long and  $2\frac{1}{2}$  inches thick. The color is very dark purple, almost black, and very smooth. It is difficult to find a good strain of this variety, and we have been very fortunate in obtaining our stock. It has pleased the most critical market gardening trade. Pkt., 10c; oz., 50c;  $\frac{1}{4}$  lb., \$1.75; lb., \$6.00.

## ENDIVE



Batavian Broad Leaf Endive

**Culture** Sow for early use about April 15th, or for main crop, in June or July. Sow seed in rows 14 to 20 inches apart, and when well established, thin to one plant per foot. When nearly full grown, blanch by tying the leaves together. One ounce of seed for 150 feet of row; 4 or 5 pounds per acre.

**FULL HEART BATAVIAN** Plant medium large with a very compact, full heart, the leaves broad and well blanched. An improved Batavian of very fine quality. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 50c; lb., \$1.75.

**BATAVIAN BROAD LEAF** The leaves are large and broad, slightly wrinkled, and while the plant may be blanched, it is usually used as a salad. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.50.

**LARGE GREEN CURLED** (Red Ribbed) Finely cut, dark green, curly leaves, which give the plant a feathery appearance. It blanches to a beautiful creamy white. One of the best salads. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.50.

**GREEN CURLED RUFFEC** A large late variety finely curled, compact heart and with thick white ribs. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.50.

**WHITE CURLED** A slightly earlier variety, similar to Green Curled, but of a light green color. It blanches well and has a fine flavor. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 35c; lb., \$1.25.

**FRENCH ENDIVE** See Witloof Chicory, Page 8.

## KALE OR BORECOLE

**Culture** This vegetable is grown for use as greens. Seed may be sown in April or May in rows two to three feet apart, and if large plants are desired, thinned to two feet apart in the row. Where the climate is not too severe, it may be sown (for spring use) any time up to October, as it will winter over if protected by a covering of hay or some coarse litter. The quality is improved rather than injured by the frost. An ounce will sow 200 feet of row, 4 pounds per acre.

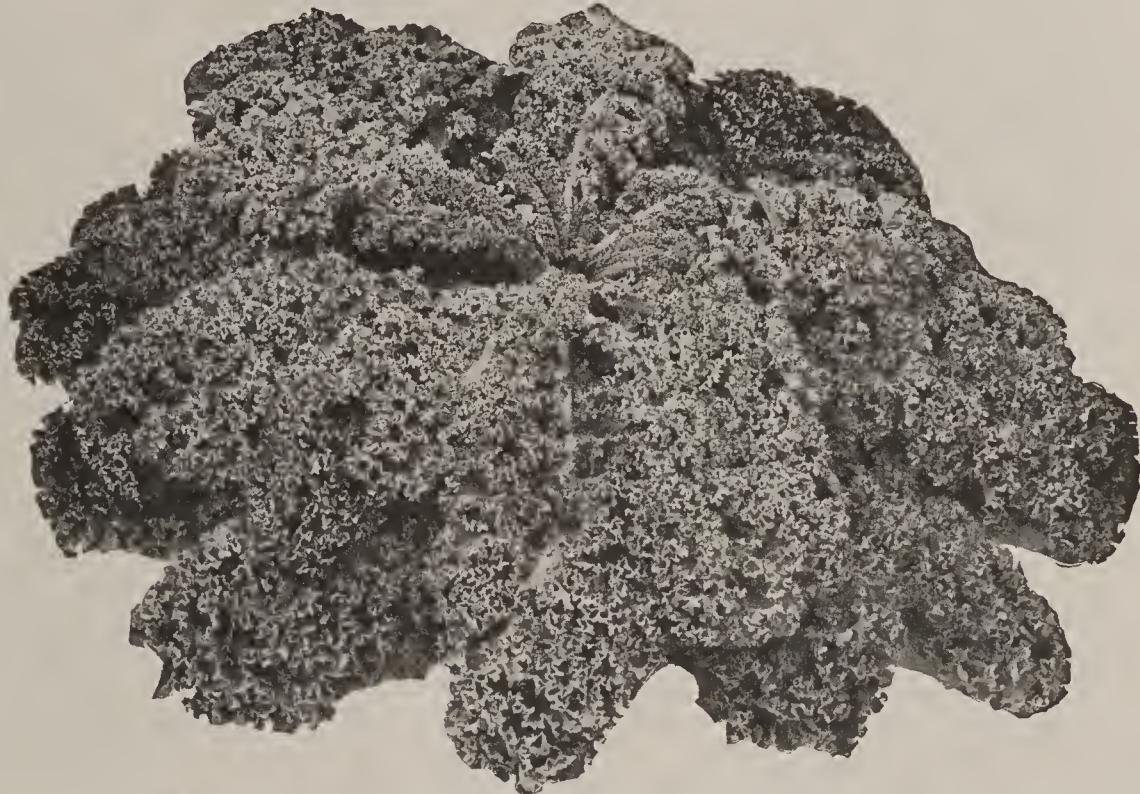
### SPECIAL DWARF GREEN SCOTCH

This stock produces the finest plants imaginable. The leaves are extremely curly, and very dark green in color. The plant has the very desirable double-deck, and withstands frost. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 60c; lb., \$2.00.

**DWARF CURLED SCOTCH** This is a very fine stock of the variety as usually sold. It is a low spreading type, with dark green curly leaves. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.50.

**TALL SCOTCH** A tall strain of curly, dark green kale, the stems being about three feet tall. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.50.

**BLUE SCOTCH** Similar to Dwarf Green Curled Scotch as to curliness, height of plant and double deck, but has a bluish-green color that is distinctive. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 60c; lb., \$2.00.



Special Dwarf Scotch Kale

**DWARF SIBERIAN** Also called Early Sprouts. This is a particularly hardy variety and will stand the winter well. The leaves are not nearly as curly as the Scotch types above. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00.

**SPECIAL LATE SPROUTS** Similar to Dwarf Siberian Kale, but about 10 days later, more curly, darker green and slow to bolt to seed. Grown on our own farms from seed stock grown especially for us on Long Island. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.50.

## FENNEL OR FINOCCHIO

**Culture** Sow the seed early in the spring in rich, well prepared soil, thinning to ten inches in the row. The plant should be earthed up when about half grown, and treated somewhat like celery. An ounce will sow 100 feet of drill. Three pounds per acre.

**FLORENCE OR ITALIAN** The lower stalk resembles celery, and is often eaten the same way, but has a decided flavor of anise. Particular growers will find our stock very superior. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 35c; lb., \$1.25.

**SWEET FENNEL** is listed under "Herbs," Page 29.

## OKRA OR GUMBO

**Culture** Sow after the ground is warm in rows three feet apart, covering the seed an inch deep. Thin to 12 to 18 inches in the row. Okra is used in soups and stews, and very popular in the South. No garden should be without some. Two ounces to 100 feet; 8 pounds per acre.

**PERKINS MAMMOTH PODDED** A tall growing okra with pods large and long, and with a fine green color. Probably the most used variety. Matures in 60 days. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 60c.

**DWARF GREEN** Grows a smaller plant than the Perkins, but the pods are fully as large and a handsome dark green color. Matures in about 50 days, or 10 days earlier than Perkins. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 60c.

**WHITE VELVET** Superior tenderness and flavor. The pods are round, smooth and light green in color. Matures in about 55 days. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 60c.

## GOURLDS

**FANCY MIXED** Ornamental gourds of all shapes, colors and sizes; useful for table decorations, dippers, etc.. and interesting as novelties. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 60c; lb., \$2.00.

# LETTUCE

## HEADING VARIETIES

**Culture** Leaf lettuce thrives on nearly any soil, but a rich and well cultivated soil is required for successful growing of the heading varieties. Lettuce is quite hardy, and seed may be sown early in the spring. Ordinary or occasional frost seldom harms the plants. Seed may also be sown in hotbeds, and the plants transplanted after having been hardened by exposure to the air. An ounce will sow 400 feet of drill; 3 pounds per acre.

**BLACK SEEDED BIG BOSTON** Very fine for fall or winter sowing in cold frames, and is in our opinion the best for transplanting. Grows a fine head with a large frame, and matures very uniformly. This is one of our fancy stocks. Pkt., 10c; oz., 35c;  $\frac{1}{4}$  lb., \$1.00; lb., \$3.00.

**BIG BOSTON** Our stock is a very fine strain for forcing or for the open field. Selected by a lettuce expert and kept pure, it produces fine, large heads of bright green color. It is an especially good shipper. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 35c; lb., \$1.00.

**SPECIAL WHITE BOSTON** Very similar in most characteristics to Big Boston, but has the advantage of not turning red from either frost or heat. It is also a lighter green color, and has not the red tinge found in Big Boston. This is our own special strain that withstands hot weather well and heads early. Very popular for cold frames and either spring or fall planting in the field. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 35c; lb., \$1.25.

**SPECIAL J** An improvement over Big Boston, which it resembles, in that it is quite free from bottom rot and tip burn. It grows higher from the ground, and forms a very solid head. It is especially fine for Spring sowing out of doors, and stands a long time before shooting to seed. Pkt., 10c; oz., 30c;  $\frac{1}{4}$  lb., 75c; lb., \$2.50.

**NEW YORK No. 12** This is the product of a single plant selection and the result of many year's work. It is a pronounced improvement over other types of New York, as it is earlier, makes large, solid heads of the flat type, and is remarkably uniform in maturity. Several fields have produced as nearly 100% cut of U. S. No. 1 heads in 65 days from sowing. Its sure-heading quality makes it unsurpassed for spring and summer. Pkt., 10c; oz., 30c;  $\frac{1}{4}$  lb., 75c; lb., \$2.50.



Black Seeded Big Boston

**CALIFORNIA No. 10** A new sort of the New York type. Very sure heading and quite resistant to heat. The heads look small in the field but, due to the type of wrapper leaves, make a good sized head when packed. The leaves are about the same texture as White Boston, and slightly lighter in color than New York No. 12. Pkt., 15c; oz., 40c;  $\frac{1}{4}$  lb., \$1.25; lb., \$4.00.

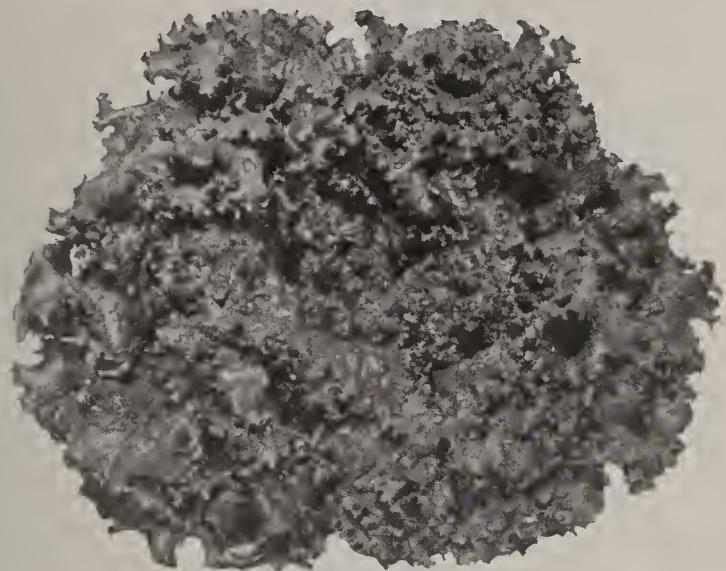
**BLACK SEEDED TENNIS BALL OR SALAMANDER** Very fine for growing during any season. The heads are large and nearly round, the leaves a medium green, with a fine golden yellow heart. This is one of the old standard varieties, and is very largely used. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 50c; lb., \$1.50.

**NEW YORK or WONDERFUL** This variety, related to Iceberg, produces heads of unusually large size frequently weighing from 3 to 4 pounds, and nearly as solid as cabbage. It blanches itself naturally, is crisp, tender and of excellent flavor, always free from bitterness. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 60c; lb., \$2.00.

**ICEBERG** Note that this is a genuine or true Iceberg, which has a reddish tinge on the leaves, but otherwise resembles New York or Wonderful. If you want what is called "Iceberg" lettuce in the markets, order New York or New York No. 12 from our catalog. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 60c; lb., \$2.00.

## LETTUCE

### CURLED OR LOOSE HEADED VARIETIES



Grand Rapids Lettuce

**GRAND RAPIDS** A very fine strain of the old standard loose leaf curling variety for forcing or out door use. It stands high temperature and will not wilt quickly after cutting, and consequently a good shipper. The plants make a compact bunch of light green leaves which are frilled at the edges. An excellent sort for green-house forcing to supply the winter markets. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 60c; lb., \$2.00.

**IMPROVED HANSON** This variety is excellent for mid-summer planting. It is a sure-header, light green in color, with a solid well blanched heart. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 50c; lb., \$1.50.

**NEW EARLY MAY KING** An early sort which produces handsome compact heads of medium size. The outer leaves are light green edged with red, the heart a light yellow. Our strain is an improved one which does equally well under sash or in open ground. Pkt., 10c; oz., 25c;  $\frac{1}{4}$  lb., 85c; lb., \$3.00.

**WHITE SEEDED SIMPSON** Called also Early Curled Silesia. A quick growing, hardy loose-heading sort, producing light green leaves, crumpled and fringed at the edges. Very fine for spring and early summer use. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.25.

**PRIZEHEAD OR BRONZEHEAD** Medium sized plant composed of many curled leaves. The leaves are bright green, well bronzed at the edges. It is a fine home garden lettuce, grows quickly and has fine flavor. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.25.

**CHICKEN** A variety not suited for eating, but fine for chickens, growing a stalk with an abundance of leaves. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

## ROMAINE OR COS LETTUCE

**Culture** The Cos or Romaine types of lettuce are distinguished by their long, narrow, spoon-shaped leaves. They are used largely for salads, and as such are highly esteemed. The quality is quite different from other sorts of lettuce, and is considered by many to be very superior. Sow all during late spring and early summer. It thrives best during cool, moist weather. If large plants are desired, thin to 8 to 10 inches in the row.

**PARIS WHITE COS** A large variety, of extra fine quality. It is the most popular sort of romaine, for either home or market gardens. Somewhat lighter in color than Dark Green Cos. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 35c; lb., \$1.25.

**DARK GREEN COS** One of the finest of the romaine types, being a fine dark green color, hardier than most varieties, and will head under almost any conditions. Fast displacing the other types of cos lettuce among market gardeners. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 35c; lb., \$1.25.

**TRIANON COS** Similar to Paris White Cos, but with smaller heads. It is a fine uniform type which will form compact, well blanched firm heads. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 35c; lb., \$1.25.



Dark Green Cos

## KOHL RABI

**Culture** A turnip-cabbage flavored plant which forms a bulb above ground, on a cabbage-like root. Culture is like cabbage, and should be used when young and tender.



Early White Vienna

**EARLY WHITE VIENNA** A very fancy strain of the extra short top leaved sort. This variety is considered the finest of all, either for forcing or field use. Pkt., 10c; oz., 20;  $\frac{1}{4}$  lb., 60c; lb., \$2.00.

**EARLY PURPLE VIENNA** The bulb and leaves have a purplish color, but it is otherwise the same as the Early White Vienna, though a few days later in maturing. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 60c; lb., \$2.00.

## LEEK

**Culture** This is a member of the onion family, but considered by many to have superior flavor. Sow early in the spring in drills 12 to 15 inches apart, covering one-half inch deep. Later transplant 2 to 3 inches apart in the row. Should be blanched by earthing them up like celery before using. One ounce of seed for 200 feet of drill; 4 to 5 pounds per acre.

**AMERICAN FLAG** A hardy, strong growing and productive leek, very well known and popular in this country. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 60c; lb., \$2.25.

**ITALIAN MAMMOTH** A much used variety of leek, which grows unusually large. It has a stalk that is both thick and tall, bleaching as much as twelve inches. It has the good quality of standing a long time in good condition, and is one of the most attractive in appearance. The leaves are large and broad. A great majority of the Italian market gardeners on our books prefer this variety to all others they have tried. Pkt., 10c; oz., 30c;  $\frac{1}{4}$  lb., 75c; lb., \$2.50.

**DOBBIE'S INTERNATIONAL** Probably the most used by market gardeners. It is a very large leek, bleaching 12 inches or more. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 60c; lb., \$2.25.

**LARGE MUSSELBURG** A good exhibition sort, having large broad leaves. Stands a long time in condition for use, and of excellent flavor. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 60c; lb., \$2.25.



American Flag Leek

# MUSTARD



Giant Southern Curled Mustard

**Culture** This has long been a Southern favorite, but of late has become more popular, and rightly, in the North. It is used as a salad, and also as spinach. Sow the seed as early in the spring, as early as the weather permits, sowing thinly in rows about a foot apart. For late fall use, sow in August. An ounce sows 200 feet of drill; 4 pounds per acre. Ready in 30 days.

**GIANT SOUTHERN CURLED** The true curled variety, much used in the South, especially for late fall planting. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**FORDHOOK FANCY** A fine variety with dark green feathery leaves, on account of which it is also called Ostrich Plume. Mild flavor. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**CHINESE SMOOTH** A smooth or plain leaved variety which grows quickly and has fine mild flavor. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**FLORIDA BROAD LEAF** A large, tall, upright growing mustard, with smooth or slightly crumpled leaves which are deeply cut rather than frilled. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**TENDERGREEN** A new vegetable of Oriental origin, a very mild mustard with a creamy spinach flavor, hence also called Mustard Spinach. Grows a spray of broad, flat, smooth, rounded leaves. If to be used as spinach, these should be cut when about 5 inches long, which is usually in about 25 days. In the South, many prefer to use them like turnip greens, which requires only a little more growth. Oz., 5c;  $\frac{1}{4}$  lb., 15c; lb., 40c.

# HERBS

Most herbs have both decorative and vegetable qualities, and for this reason are found in both flower and vegetable gardens. They are easily dried for winter use. In general, they may be sown in early spring in rows about a foot apart, and thinned to about 6 inches. In the description below, "A" means that the plant is an annual; "B," biennial; "P," perennial.

**ANISE "A"** Grown for its aromatic seeds, which are used for flavoring. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 60c; lb., \$2.00.

**BALM "P"** The leaves have the odor of lemon, used for garnishing and flavoring. Easily grown. Pkt., 20c; oz., 50c;  $\frac{1}{4}$  lb., \$1.50; lb., \$5.00.

**BORAGE "A"** Used as a pot herb and for bee pasturage. The leaves are sometimes used in salads, having a flavor something like cucumber. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 35c; lb., \$1.25.

**CARAWAY "B"** Seeds used for flavoring bread, pastry and other foods. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00.

**CHIVES "A"** An onion-like plant used for flavoring, having a more delicate flavor than onions. Used also for ornamentation in a flower garden. Pkt., 15c; oz., 50c;  $\frac{1}{4}$  lb., \$1.50; lb., \$5.00.

**CORIANDER "A"** The seed has a strong aromatic flavor and is used for confectionery and pastry. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**LAVENDER "P"** Grown for its sweet smelling flowers. Pkt., 10c; oz., 30c;  $\frac{1}{4}$  lb., 75c; lb., \$2.50.

**SAFFRON "A"** Used for dye, cosmetics, and the leaves for flavoring. Two feet high. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 75c; lb., \$2.50.

**SAGE "P"** Most used of all herbs for seasoning. Leaves are used either green or dry. For drying, cut the leaves just

as the plant begins to flower, and dry in an airy, shady place. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 75c; lb., \$2.50.

**SWEET BASIL "A"** The leaves used for flavoring, especially in mock-turtle soup. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 50c; lb., \$1.75.

**SWEET FENNEL "P"** The seeds used for flavoring. The young shoots sometimes used for salads, soups, etc. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.25.

**SWEET MARJORAM "A"** The tops and leaves are used for flavoring soups, gravies, etc. Pkt., 10c; oz., 40c;  $\frac{1}{4}$  lb., \$1.25; lb., \$4.00.

**SUMMER SAVORY "A"** The aromatic dried stems, leaves and flowers are used for flavoring dressings, soups, etc. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 50c; lb., \$1.50.

**THYME "P"** Sow as early as possible. Used both for flavoring and for medicinal purposes. Pkt., 10c; oz., 40c;  $\frac{1}{4}$  lb., \$1.25; lb., \$4.00.

**WORMWOOD "P"** Extremely bitter taste, the leaves being used for medicinal purposes. Pkt., 15c; oz., 40c;  $\frac{1}{4}$  lb., \$1.25; lb., \$4.00.

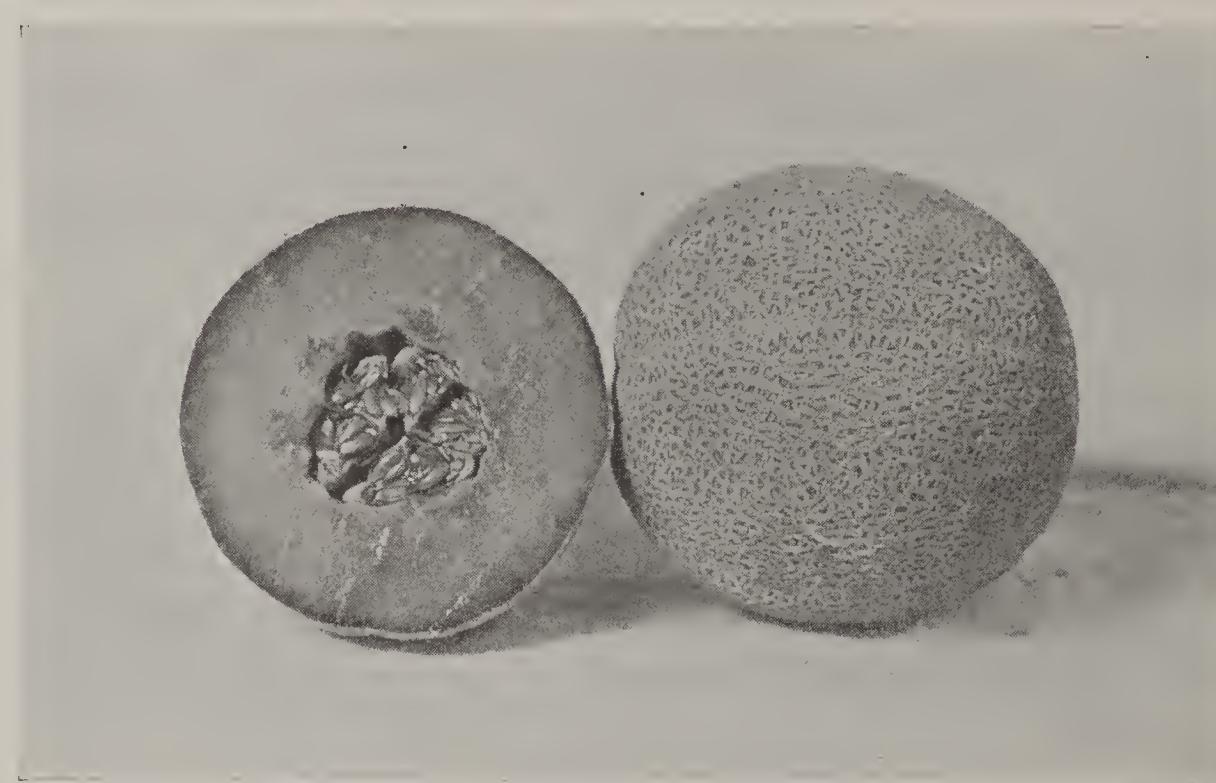
# DILL

**Culture** Sow in early spring in rows 18 inches apart, covering with not more than  $\frac{1}{2}$  inch of soil. When three or four weeks old. An ounce will sow about 200 feet of row.

**LONG ISLAND MAMMOTH** A superior strain of dill grown by ourselves for a critical trade. Well worth using in preference to the ordinary seed. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**COMMON** An ordinary strain as usually sold by other houses. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 65c.

# MUSKMELON OR CANTALOUE



Orange Flesh Muskmelon

**Culture** A rich, sandy loam is preferable for muskmelons. Sow 10 or 12 seeds in a hill, the hills six to eight feet apart each way depending on the vigor of the variety. Cover the seeds with about an inch of soil well firmed down. Thin the plants when they begin to crowd, leaving four of the best plants in each hill. Frequent but shallow cultivation until the runners interfere is necessary. Beetles may be kept off by dusting with air-slaked lime, being careful not to use so much as to injure the vines.

**ORANGE FLESH** We do not hesitate to say that this is the finest melon in existence for either local markets or for the home garden. It is nearly round and well covered with hard gray netting. It has an extremely small seed cavity, and very thick deep orange flesh of finest flavor. It is very hardy, prolific, solid and heavy. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.50.

## SALMON FLESHED VARIETIES

**BENDER'S SURPRISE** When ripe, the skin is a light greenish yellow, the flesh a very deep salmon. Slightly oval in shape, with coarse netting. The vines are very productive, maturing fruit in about 80 days. Pkt., 10c; oz., 30c;  $\frac{1}{4}$  lb., 75c; lb., \$2.50.

**SUGAR ROCK (Honey Rock)** This is an unusually fine melon. Sweet as sugar and solid as a rock. It has four main points of superiority; quality, productiveness, ability to stand shipping, and appearance. The flesh is a very deep salmon color right out to the very rind. Under good growing conditions it is a very heavy yielder, often producing five to seven perfect melons on one vine. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 60c; lb., \$2.00.

**HEARTS OF GOLD** A medium sized, ideal shipping melon, and very fine for the home garden. The vines are vigorous and productive. The melons are nearly round, finely netted; the flesh is very thick, firm and of excellent flavor. The rind, though thin, is tough. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.50.



Hale's Best

# MUSKMELON

CONTINUED

## SALMON FLESHED

**HALE'S BEST** A remarkably early melon of the Rocky Ford type, with very thick and finely flavored salmon flesh. The melons are oval, slightly ribbed, and heavily netted. It is a fine shipper and commands a good price. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00.

**EMERALD GEM** A medium sized melon of slightly flattened shape. The flavor and general quality are excellent and it is one of the best early sorts for the home garden or nearby markets. It is not a good shipper. Deeply ribbed and lightly netted, with a small seed cavity. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 35c; lb., \$1.25.

**OSAGE or MILLER'S CREAM** An excellent main crop sort, medium to large in size. Melons are slightly oval, dark green, slightly ribbed and partly covered with shallow gray netting. The flesh is very thick, firm, fine textured, of excellent flavor. The color of the flesh is a dark salmon pink. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 35c; lb., \$1.25.

**FORDHOOK** Well known for its sweet flavor. A melon of flattened shape, with broad ribs and an attractive netting. The flesh is a bright orange color, fine grained and of delicious flavor. It is a standard variety in certain melon sections, and for the home garden it is exceptionally fine. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00.

**LAKE CHAMPLAIN** Probably the earliest of the salmon flesh melons, though not a long distance shipper. The flesh is a golden yellow color, very sweet and tempting. It is medium sized, ribbed and nicely netted. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 75c; lb., \$2.00.

## GREEN FLESHED VARIETIES

**NUMBER 88** A new, green-fleshed gold-lined muskmelon of unusually fine flavor. It is large, elongated, quite deeply ribbed and heavily netted. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 60c; lb., \$2.00.

**HONEY BALL** Similar in most respects to Honey Dew, as it has a light green flesh, yellowish-white rind with light netting. Earlier and smaller than Honey Dew. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.50.

**EXTRA EARLY KNIGHT** Nearly as early as Jenny Lind, oval in shape, and covered with a close gray netting, and distinctly ribbed. The green flesh is fairly thick and of very fine flavor. The melons medium in size, and are recommended for either the home or market garden. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.50.

**ROCKY FORD** The famous profitable market garden sort. Very productive, uniform in size and shape, being slightly oval. The skin is a greenish gold when fully ripe, the netting fine and prominent. The flesh is very deep, light green, and edible right down to the thin rind. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.50.

**EXTRA EARLY HACKENSACK** This is the earliest of the large melons. It is round, but flattened on the ends and well ribbed. It is an old standard variety. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.50.

**LARGE EARLY HACKENSACK** Similar to Extra Early Hackensack, but slightly larger and later. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.50.



Honey Ball

**HONEY DEW** This is a melon of the Cassaba type oval in shape, and with a smooth lemon tinted skin. It is one of the sweetest melons, but it is very late. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 75c; lb., \$2.00.

## WATERMELON

**Culture** Watermelons do best on a rich, rather sandy soil, but a well-drained loam with southern exposure is nearly as good. Seed should not be planted until the weather is quite warm. Place six to eight seeds in a hill, six to eight feet apart each way. Cover one half inch deep. An ounce will plant 25 to 30 hills; 4 to 5 pounds per acre.

**DIXIE QUEEN** The newest melon, and one that is bound to be a favorite. Equally suited for home or market garden or shipping. Not too large, yet sometimes reaching 50 pounds in weight; flesh bright red and very sweet; rind thin but tough; white seeded; a heavy yielder. The outer skin is light green splotched and striped with dark green and does not bruise easily. Pkt., 10c; oz., 30c;  $\frac{1}{4}$  lb., 75c; lb., \$2.50.

**TOM WATSON** A very superior shipping melon of large size. The melons are 18 to 24 inches long and 10 to 12 inches in diameter. Average weight is about 50 pounds. The thin rind is very tough. Flavor delicious. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 65c.



Stone Mountain

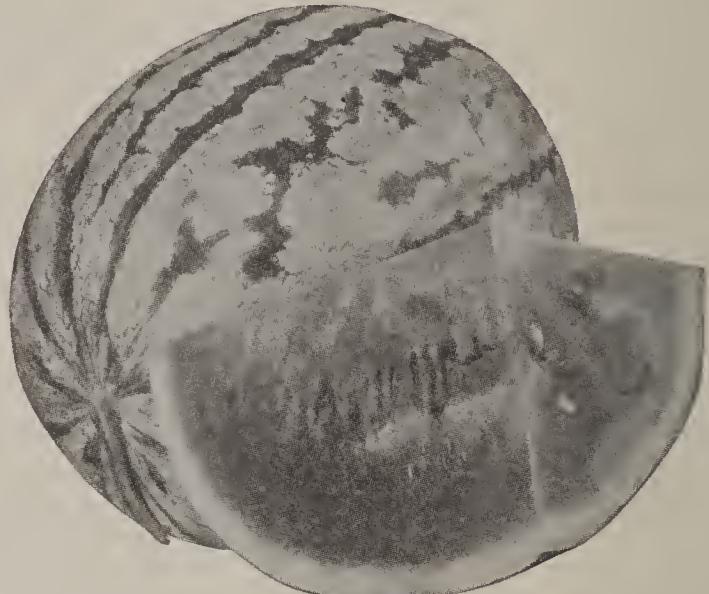
**KLECKLEY SWEETS** One of the most popular large early melons. The shape is oblong, with a dark green rind. The quality is very fine, but it is not a good shipper. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 65c.

**FLORIDA FAVORITE** One of the best and earliest large size watermelons suited to culture in the North. It is valuable both for home gardens and market, though particularly fine for the former. Ripens early, has dark green rind striped with light green. The flesh is light crimson, exceedingly sugary, fine grained and tender. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 65c.

**GEORGIA RATTLESNAKE** A very long, light green melon, the rind thin and tough, making it a good shipper. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 65c.

**IRISH GRAY** An unusually tough rind makes it stand almost any shipping abuse. The rind is a mottled greenish gray. The flesh is red, crisp and sweet. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 65c.

**GREEN SEEDED CITRON** Fruit small and round; flesh white. Used for preserving. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 25c; lb., 75c.



Dixie Queen

**STONE MOUNTAIN** A new round watermelon, with slight ribs like a muskmelon, and a light green skin. The flesh is a fine deep crimson, very sweet and free from white hearts and stringiness. Average weight about 45 pounds. The rind is too tender for long distance shipping, but the melon is excellent for local markets. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00.

**COLE'S EARLY** A very early home garden variety, nearly round and of medium size. The rind is dark green, striped with lighter green. Excellent quality. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 65c.

**ICE CREAM OR PEERLESS** A nearly round melon of superior quality for market or the home garden. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 65c.

**EXCEL** A very large, oblong melon, with a dark green, very tough rind, which makes it a fine shipper. Flesh is crisp, deep red, solid and sweet. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 65c.

**WONDER MELON** A comparatively new variety, which is very productive of big, dark glossy green melons. The rind is rather thin, but satisfactory for short hauls. Grows long and thick, the flesh a deep red, sweet and juicy. Matures in about 85 days. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 75c.

**HALBERT HONEY** A long melon of very fine dark green color. The flesh is of fine dark crimson and excellent flavor. Quite a favorite in the South. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 65c.

**RED SEEDED CITRON** Another small, round preserving variety. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

## SWEET PEAS

**Culture** May be sown in either very early spring, or in the fall. If sown in the fall, sow late enough so that the plants will not appear above the ground before the ground freezes. Manure and water must be used freely if good sweet peas are desired. Manure should be applied after a heavy rain or watering.

**SPENCER MIXED** This is a fancy mixture of large flowered Spencer types, grown by ourselves. A very attractive result is obtained from using this mixture, as the color range is wide and well proportioned. Be sure to include this mixture with your seed order. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00.

**ECKFORDS MIXED** A well-balanced mixture of the Grandiflora type, which we grow ourselves. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 65c.

### STRAIGHT COLORS

The following straight colors are Spencer types of the best quality and finest flowers. They are necessarily higher in price than the older and smaller flowering varieties, but they will produce larger and more beautiful blooms. Each variety: Pkt., 10c; oz., 30c;  $\frac{1}{4}$  lb., \$1.00; lb., \$3.75.

Asta Ohn, pinkish lavender  
 Austin Frederick, bright lavender  
 Barbara, orange salmon  
 Blanche Ferry Spencer, pink and white  
 Blue Bird, blue  
 Clara Curtice, primrose  
 Crimson King, rich crimson  
 Dainty Spencer, white-pink edges  
 Dora, rosy pink and cream  
 Doreen, carmine  
 Fiery Cross, bright scarlet  
 Fortune, dark blue  
 Grenadier, poppy scarlet

Hercules, bright rose  
 Hebe, giant rose pink  
 King Edward Spencer, crimson  
 King White, white  
 Mary Pickford, cream pink and salmon  
 Matchless, clear cream  
 Royal Purple, deep purple  
 Tangerine, salmon orange  
 Thomas Stevenson, orange-scarlet  
 Warrior, deep maroon  
 Wedgewood, silvery blue  
 White Spencer, white



Spencer Sweet Peas

## NASTURTIUM

**Culture** A hardy annual easily grown. They prefer a fairly rich soil, but will grow more vine and leaves if the soil is too rich.

**DWARF MIXED** More popular than the tall sorts, as they grow only about a foot high and have a profusion of beautiful flowers. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 85c.

**TALL MIXED** Climbing ornamental type. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 85c.

**GOLDEN GLEAM** A new introduction. A double yellow variety, growing about 3 feet high. Unique also in that it has a fragrance not found in the old varieties, and long stems. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 35c; lb., \$1.25.



Golden Gleam Nasturtium

# ONION SEED

**Culture** Sow in rich, well drained soil early in the spring, and cover a half inch deep. When large enough, thin out to allow plenty of room for growth, as nice bulbs will not grow if crowded. An ounce will sow 200 feet of row; 5 pounds per acre, although 10 to 12 pounds may be used on ground where onions have been grown steadily for years.

## YELLOW SORTS

**PRIZETAKER** This grows a very large bulb weighing in some cases as much as two pounds. Its color is a light straw color, and grows to a uniform shape, which is almost a perfect globe. About 100 days to maturity. Pk., 10c; oz., 20c;  $\frac{1}{4}$  lb., 60c; lb., \$2.00.

**SWEET SPANISH (Valencia)** This variety is largely grown in the Southwest. It is the large Spanish type, globe shape, bright golden yellow. The flavor is very mild, and the shape very uniform. Very high yields may be expected from this variety. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 60c; lb., \$2.00.

**EARLY YELLOW GLOBE** This is our latest onion introduction. It is a fine globe shaped onion with a beautiful yellow color. Further, it is a splendid winter keeper, and will stand storage better than most early sorts, as its skin is very thick. As to maturity, it can be put on the market fully three weeks earlier than the Danvers or Southport strains of yellow globe, and yields very heavily.

On several occasions seed onion crops have been a failure except EARLY YELLOW GLOBE, which produced a fine crop of good sized onions that brought a price much above market. *Sold Out.*

**JAPANESE** Introduced by Wodruff in 1916 — We are justly proud of this onion which has proven to be the best yellow onion for sets, of which we grow and sell many carloads each year. The bulb is yellow, rather more flat than globe, and a very good keeper. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 60c; lb., \$2.00.



Woodruff's Early Yellow Globe

**MOUNTAIN DANVERS** Without doubt this new onion is one of the best ever introduced. It is flattened slightly, but is a globe type. The color is a beautiful dark yellow, and the skin is thick, making the onion a very fine one for storage. It is unusually solid, and matures quite early, being ready in about 100 days from sowing the seed. Pkt., 10c; oz., 30c;  $\frac{1}{4}$  lb., 75c; lb., \$2.50.

**MEDIUM EARLY GLOBE** An attractive, dark yellow skinned onion, of slightly flattened globe type. Keeps well and is earlier than Danvers or Southport Yellow Globes. Pkt., 10c; oz., 30c;  $\frac{1}{4}$  lb., 75c; lb., \$2.75.

# ONION SEED CONTINUED

## YELLOW SORTS

**YELLOW GLOBE DANVERS** This is an old standard yellow globe onion, and a fine winter-keeper. Our strain has been carefully selected for years and is of our own growing. In shape, color, and productiveness it cannot be surpassed. More onion growers use this variety than any other for large production. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 60c; lb., \$2.25.

**SOUTHPORT YELLOW GLOBE** A large size globe onion of excellent keeping quality, and long a popular variety. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 60c; lb., \$2.25.

**SPECIAL MICHIGAN YELLOW GLOBE** A superior strain of yellow globe, our stock coming from Mr. Martin Boysen of Plainwell, Mich. It has a deep globe shape, a dark yellow skin, clear white flesh and is noted for its keeping quality. For a storage onion, it cannot be equalled. Pkt., 10c; oz., 30c;  $\frac{1}{4}$  lb., 75c; lb., \$2.50.



Evergreen White Bunching Onion

**WHITE JAPANESE** We now offer a white onion similar to our famous yellow Japanese. This new variety is clear white, flattened shape, and with a somewhat stronger top than the well-known White Portugal. Pkt., 10c; oz., 30c;  $\frac{1}{4}$  lb., 75c; lb., \$2.50.

## WHITE SORTS

**SOUTHPORT WHITE GLOBE** The most popular winter-keeping white onion. It has a fine globe shape, a silvery-white color. The flavor is excellent. This variety may also be used as a bunch onion if a large, straight neck is desired. Matures in about 120 days. Pkt., 10c; oz., 35c;  $\frac{1}{4}$  lb., \$1.00; lb., \$3.00.

**WHITE PORTUGAL or SILVERSKIN** A beautiful silvery-white onion of flattened shape. Keeps well in winter, and is largely used also as a bunching onion, or for pickling. May also be used for sets. Mature in about 95 days. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 60c; lb., \$2.25.

**EARLY BARLETTA** A very fine, flattened, pickling onion. It is early, maturing in 65 days. The color is a waxy-white, and it keeps well. Our strain is a thoroughly dependable one. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 60c; lb., \$2.

**WHITE QUEEN** Known in the South as White Pearl. It is one of the finest pickling and bunching onions, having a pure white papery skin. It matures in about 65 days. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 60c; lb., \$2.00.

**EVERGREEN WHITE BUNCHING** Does not form a bulb, but a pencil-like shaft like a leek. Quite hardy and has wintered in northern New York with slight protection. Best suited for a late bunching onion. The onions are produced in clusters of 3 to 5, are nearly twice the size of ordinary bunching onions and remain sweet a long time. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 60c; lb., \$2.25.

**HARDY WHITE WINTER** The finest white onion for bunching, and "buttons up" very early in the spring if sown in the fall. Will withstand winter-killing better than any known variety of white bunch onion. Pkt., 10c; oz., 30c;  $\frac{1}{4}$  lb., 75c; lb., \$2.50.

**MAMMOTH SILVER KING** One of the larger imported onions. The bulbs are flat, remarkably mild, both skin and flesh a silvery white color. Pkt., 10c; oz., 40c;  $\frac{1}{4}$  lb., \$1.00; lb., \$3.50.

# ONION SEED

CONTINUED

## RED SORTS



Crystal White Wax (Bermuda) Onion

**LARGE RED WETHERSFIELD** A large, flat onion with purplish-red skin and white flesh. Has been a standard variety for many years. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 60c; lb., \$2.00.

**SOUTHPORT RED GLOBE** A perfect globe shaped red onion, with fine grained white flesh. Very hardy, and a fine keeper, maturing in about 120 days. Pkt., 10c; oz., 40c;  $\frac{1}{4}$  lb., \$1.00; lb., \$2.50.

## BERMUDA TYPES

**YELLOW BERMUDA** This is also called White Bermuda, as the skin is a very pale straw color, the flesh white. Much grown in the South, where the seed sown in October matures in about six months. Ordinarily matures in about 115 days. Pkt., 10c; oz., 25c;  $\frac{1}{4}$  lb., 75c; lb., \$2.50.

**CRYSTAL WHITE WAX** A pure white Bermuda type onion of very fine appearance. Unusually mild flavor. Mature in about 115 days. Pkt., 10c; oz., 35c;  $\frac{1}{4}$  lb., \$1.00; lb., \$3.00.

## WOODRUFF'S ONION SETS

Woodruff's onion sets are famous. The reason is that we have grown them ourselves for so many years that our sets are unsurpassed. We grow them from Woodruff-grown seed and keep them in our own frost-proof storage warehouses until ready to ship, when they are given a final cleaning before shipment.



One of our 8 Frost-proof Onion Set Storage Warehouses, capacity 42,000 bu.

Quality and service have made us the largest retail onion set house in America.

In 1916 we introduced the **Japanese Onion Set** which has yet to be equaled for producing a large crop of high quality onions for either storage or sale from the field. Many seed firms claim to have the true strain of Japanese, but onion growers of experience prefer to buy from the originators—Woodruff of Milford.

We operate our own onion set growing farms, and are in position to quote in carlots, f. o. b., Illinois. The prices below are f. o. b., Milford, Conn., or Illinois, whichever is nearer.

**Special Prices on  
Carlots and Large  
Quantities.**

Onion Sets	Lb. (Quart)	8 lbs. (Peck)	32 lbs. (Bushel)
<b>JAPANESE</b>	.20	1.10	3.75
<b>YELLOW</b>	.20	.90	3.25
<b>RED</b>	.20	1.00	3.50
<b>WHITE</b>	.20	1.00	3.50

## PARSLEY

**Culture** Sow in shallow drills in the early spring, rows 12 to 18 inches apart and  $\frac{1}{2}$  inch deep. Some growers soak the seed a few hours in lukewarm water before sowing. One ounce to 400 feet of row; 3 pounds per acre.

**PARAMOUNT** A new parsley of the triple-curved type, of unusually dark green color. It is remarkably uniform, has a good stout stem for bunching and will not tipburn or turn brown at the edges with age or in cool fall weather. When thinned, the plants grow about 12 inches high and have a spread of about 20 inches. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 60c; lb., \$2.00.



Paramount

**MOSS CURLED** Grows to a height of about 8 inches. The color is a rich, dark green, and the leaves are finely cut. Used for garnishing and flavoring. This is by far the leading variety of curly parsley. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**DOUBLE CURLED** Similar to Moss Curled, but darker green in color and somewhat later. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**EXTRA TRIPLE CURLED** A select stock of dark green curly parsley with finely cut leaves; for garnishing. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**HAMBURG PARSNIP ROOTED** This variety has long tapering roots similar to parsnip roots, which are much used for flavoring soups, stews, etc. The leaves are like Plain Parsley. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 25c; lb., 80c.

**PLAIN LEAF** A non-curved parsley used more for flavoring than for garnishing. Sometimes called Italian parsley. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

## PARSNIP

**Culture** For best results the soil should be loosened to a depth of ten inches. Sow before May 15th, as parsnips need a long season requiring about 120 days to mature. Sow the seed in rows two to three feet apart, and later thin to four inches in the row. The roots may be left in the ground all winter. An ounce will sow 200 feet; 3 pounds per acre.

**ALL AMERICAN** A recent introduction. The roots are clear white, clean, well filled and with small core, of fine texture and free from stringiness. The shape is intermediate, shoulders wide and with a deep crown. Strongly recommended for market gardeners. This seed is grown by us and of fine quality. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00.



All American Parsnip

**HOLLOW CROWN** The oldest and best known variety, the roots reaching a length of 8 to 10 inches. They are pure white, smooth and of excellent flavor, used for the table and for feeding. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**WHITE MODEL** Generally considered an improvement over Hollow Crown, being of medium length, smooth, and pure white. The absence of side roots is a point in its favor. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 25c; lb., 75c.



World's Record

## EARLY SORTS

**TWENTIETH CENTURY** (*Semi-wrinkled Seed*). A new pea, introduced in 1933 by Woodruffs. It is of the Superb type, but has very dark green foliage and pods, a vine about two feet tall and matures in about 65 days. It is very hardy and can be planted early. The pods are  $3\frac{1}{2}$  to 4 inches long, pointed, somewhat curved and mostly set in pairs. Lb., 20c; 15 lbs., \$2.25; 60 lbs., \$8.00.

**EASY MONEY** One of the greatest peas we have ever offered, as it produces a large, plump, dark green pod similar to Gradus, but is ready five to ten days earlier. The vine is considerably shorter than Gradus. Lb., 20c; 14 lbs., \$2.25; 56 lbs., \$8.00.

**LAXTON'S PROGRESS** A new variety of great merit and popularity. The pods are large, 4 to  $4\frac{1}{2}$  inches long, and of a fine dark green color. Vines grow only 18 to 20 inches high, and bear a heavy crop of handsome pods. Being one of the earliest of the sweet wrinkled sorts, Laxton's Progress is in great demand everywhere. Matures in about 55 to 58 days. Lb., 20c; 14 lbs., \$2.25; 56 lbs., \$8.00.

**THOMAS LAXTON** One of the finest and most productive of the early garden varieties. Bears a heavy crop of dark colored, blunt pods, averaging  $3\frac{1}{2}$  inches in length. Matures in about 52 days. Lb., 20c; 14 lbs., \$2.25; 56 lbs., \$7.50.

## PEAS

**Culture** Sow in earliest spring, in rows 2 to 3 feet apart, drilling the seed 1 to 2 inches deep. Smooth varieties may be sown earlier than wrinkled varieties. Peas for market are seldom bushed. In home gardens, the taller varieties may be sown in double rows 12 inches apart and supported with brush. One pound is enough for 100 feet of row; 2 bushels per acre. A quart weighs nearly two pounds. A bushel of smooth peas weighs 60 pounds; wrinkled peas, 56 pounds.

### EXTRA EARLY SORTS

**FIRST AND BEST** One authority has listed 50 names for this variety including Extra Early, Pedigree Extra Early, Early June and Morning Star. *Smooth seeded*. Average height of vine, 30 inches. Pods quite small, being about  $2\frac{1}{2}$  inches long, square ending, and pale green in color. Matures in about 50 days. Lb., 20c; 15 lbs., \$2.00; 60 lbs., \$6.50.

**ALASKA (New Wilt-Resistant Strain)** *Smooth seeded*. Pods slightly more than  $2\frac{1}{2}$  inches long, straight, blunt, and of pale green color. A very popular pea among canners, and to some extent for very early garden peas. Vine about 30 inches high. Matures in about 50 days. Lb., 20c; 15 lbs., \$2.00; 60 lbs., \$6.50.

**LAXTON'S SUPERB or Early Bird** (*Semi-wrinkled seed*). Dwarf vine about 20 inches high, bearing large uniform pods about 4 inches in length, curved, pointed, and light green in color. Very fine for earliest home garden or market peas. Matures in about 52 days. Lb., 20c; 15 lbs., \$2.25; 60 lbs., \$8.00



Thomas Laxton

## PEAS

EARLY SORTS *CONTINUED*

**GRADUS** Grows a vine about 32 inches high, thickly set with large light green pods, about 4 inches long. The pods are pointed, and the peas have fine flavor and appearance when cooked. Used very extensively in many pea-growing sections. Lb., 20c; 14 lbs., \$2.25; 56 lbs., \$7.50.

**WORLD'S RECORD** Similar to Gradus, but a few days earlier and not quite as tall of vine, which reaches 30 inches. The pods are a beautiful light green color, pointed, and from 3½ to 4 inches long. A profuse yielding variety. Matures in about 55 days. Lb., 20c; 14 lbs., \$2.25; 56 lbs., \$7.50.

**PIONEER** An early dwarf pea of excellent quality and flavor. Vines 16 to 18 inches high, the pods 3½ to 4 inches long. Lb., 20c; 14 lbs., \$2.25; 56 lbs., \$8.00.

**LAXTONIAN** Extra fine pea for either market or home garden, as its fine appearance is exceeded only by its remarkable flavor. In these respects it is similar to Laxton's Progress, and is only a few days later in maturity. The pods are long and large, dark green in color. The vine grows about 18 inches high and bears a large crop of uniformly large pods. Maturity is reached in about 57 days. Lb., 20c; 14 lbs., \$2.25; 56 lbs., \$8.00.

**PETER PAN** A dwarf vined pea of great merit. The pods are large and well filled, being about 4 inches in length. The vines are some 20 inches in height and vigorous. In many respects resembles Laxtonian, but preferred by some growers. Matures in about 57 days. Lb., 20c; 14 lbs., \$2.25; 56 lbs., \$8.00.

**BLUE BANTAM** A pea of the Laxtonian type, with large, dark green, straight pods. Matures the same time as Laxtonian, the vine about 18 inches high. Lb., 20c; 14 lbs., \$2.25; 56 lbs., \$8.00.

**PILOT** (*Smooth Seeded*). Grows a vine about 40 inches high. The pods are long (averaging 4 inches), light green in color, and decidedly pointed. Matures for use in about 60 to 62 days. Lb., 25c; 15 lbs., \$2.50; 60 lbs., \$8.50.

**PREMIUM GEM** A dwarf variety, growing a vine 15 to 18 inches high. Generally considered an improvement over Little Gem. Very productive of handsome pods 2½ to 3 inches in length. The flavor is unusually sweet. About 60 days to maturity. Lb., 20c; 14 lbs., \$2.25; 56 lbs., \$7.50.

**AMERICAN WONDER** Very dwarf growing variety, with vines 12 inches high. Pods are small, about 2¼ inches, light in color. The quality and flavor are very good. Lb., 20c; 14 lbs., \$2.25; 56 lbs., \$7.50.

**NOTT'S EXCELSIOR** A desirable pea for the home garden. Dwarf in habit, growing a vine 12 to 15 inches high. The pods are numerous and well filled, averaging about 2½ inches, and light in color. Matures in about 60 days. Lb., 20c; 14 lbs., \$2.25; 56 lbs., \$7.50.

**SUTTON'S EXCELSIOR** A larger pea in every way than Nott's, but hardly desirable for market gardeners, as the pods are too light to be very attractive. Vines are 15 to 18 inches high. The pods average over 3 inches in length, are broad and blunt. Matures in about 62 days. Lb., 20c; 14 lbs., \$2.25; 56 lbs., \$8.00.



Laxton's Progress

# PEAS

## LATER VARIETIES

**WYOMING WONDER** Unequalled in pod size, exceptional in quality, resistant to fusarium wilt. Its pods are 5 to 6 or even 6½ inches long, very dark green, pointed and somewhat curved at the tip. Vine 24 to 28 inches tall. Matures in about 75 days. It has the unusual quality of remaining tender and sweet a week to ten days after reaching the picking stage. Lb., 20c; 14 lbs., \$2.25; 56 lbs., \$8.00.

**IMPROVED TELEPHONE** A distinct improvement over the old light colored Telephone. The vines grow nearly four feet high, and are very strong growing and productive. The pods are about 5 in. long, smooth, dark green in color, and pointed. Average of 8 peas per pod. Matures in 70 to 72 days. Lb., 20c; 14 lbs., \$2.25; 56 lbs., \$8.00.

**DWARF TELEPHONE** A semi-dwarf vined pea growing about 2 feet tall. Pods are dark green, quite uniformly 4½ inches long, and pointed. Well adapted for either market or home gardens. Matures in about 72 days. Lb., 20c; 14 lbs., \$2.25; 56 lbs., \$7.50.

**ALDERMAN** A very fine large market pea for main crop use. Vines are 42 to 48 inches, pods long and dark green. Matures in about 72 days. Lb., 20c; 14 lbs., \$2.25; 56 lbs., \$8.00.

**CHAMPION OF ENGLAND** A very tall vined variety, averaging about 50 inches in height. The pods averaging about 3½ inches in length, are straight, and of medium green color. Well suited for either market or home gardens. Late maturing in 72 to 74 days. Lb., 20c; 14 lbs., \$2.25; 56 lbs., \$7.50.

**IMPROVED STRATAGEM** Known also as Potlatch. A medium-dwarf vine, about 2 feet high. Pods are large, generally about 4½ inches long, slightly curved, pointed, and of dark green color. Matures in about 72 days from sowing. Lb., 20c; 14 lbs., \$2.25; 56 lbs., \$7.50.

## EDIBLE PODDED SORTS

Edible podded peas are not commonly used in this country, though in many other countries they are very popular. They are very delicious when picked and cooked like string beans, and this must be done, of course, when they are young.

We recommend these varieties for your consideration. Grow some this year and learn how good they are.

**DWARF GRAY SUGAR** Earlier than the Mammoth and with vines about 2 feet high. Matures in about 60 to 65 days. Lb., 25c; 15 lbs., \$3.25; 60 lbs., \$12.00.



Gradus Peas

**DWARF WHITE SUGAR** Earlier and narrower podded than Mammoth Melting Sugar. Lb., 25c; 15 lbs., \$3.25; 60 lbs., \$12.00.

**MAMMOTH LUSCIOUS SUGAR** A tall, dark-seeded variety, with large edible pods. Lb., 25c; 15 lbs., \$2.75; 60 lbs., \$10.00.

**MAMMOTH MELTING SUGAR** Excellent when cooked like string beans. The vines are very tall, reaching a height of 5 and 6 feet. The pods are over 4 inches long, and remain tender until quite mature. Should be gathered when the seeds are just beginning to form. 70 days. Lb., 25c; 15 lbs., \$3.25; 60 lbs., \$12.00.



Small Sugar

**SMALL SUGAR** Also called New England Pie pumpkin. It is small, but has the right flavor for the best pies. The skin is a deep orange color, the flesh deep yellow. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; 1b., 85c.

**KING OF THE MAMMOTHS** A giant member of the family, known to have reached more than 200 pounds weight, and two feet in diameter. Salmon-orange skin, with thick yellow flesh. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 40c; 1b., \$1.50.

**WINTER LUXURY** One of the best pie pumpkins, and its winter keeping qualities are almost unequalled. It is medium in size, slightly oval in shape. Unlike most pumpkins, its skin is finely and evenly netted and is a yellowish russet color. The flesh is a deep golden color, sweet, tender and fine grained. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; 1b., 85c.

**KENTUCKY FIELD** A large flattened pumpkin on the order of Large Cheese. It is excellent for either pies or stock feed. It is round, hardy, productive variety which reaches a diameter of two feet. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 35c; 1b., \$1.25.

**LARGE CHEESE** This is a large, round, flattened pumpkin with pronounced ribs. The skin is a creamy buff color, the flesh yellow and fine grained. Especially good for pies, and used by many canners. Also excellent for feeding. Our stock is home grown by us, and very fancy. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 40c; 1b., \$1.50.

**TENNESSEE SWEET POTATO** Pear-shaped and slightly ribbed. The skin is a creamy white, lightly striped with green. The flesh is light colored, fine grained and of excellent quality for pies and custards. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; 1b., 85c.



Green Striped Cushaw

## PUMPKIN

**Culture** Plant when the ground is warm, in hills 8 x 8 feet apart. One ounce for 25 hills; 3 to 4 pounds per acre. Thin to 2 or 3 plants per hill.

**CONNECTICUT FIELD** The best yellow pumpkin, it is large and round or nearly so. The skin is a reddish-orange color, the flesh orange-yellow. Much used for stock feeding. It is also used for making pies, and by some is considered the equal of the smaller varieties for that purpose. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; 1b., 85c.



Connecticut Field

**GREEN STRIPED CUSHAW** An early, crookneck type, with a skin mottled green and white. The flesh is a rich yellow, fine grained, and of fine flavor. One of the best for pies. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 35c; 1b., \$1.25.

**WHITE CUSHAW OR JONATHAN** Similar to the Green Striped Cushaw, but without the green color. The skin is a creamy white, the flesh yellow and solid. Excellent for pies. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 35c; 1b., \$1.25.

**GOLDEN CUSHAW** Has a thick, heavy meaty neck and a very small seed cavity. The flesh is tender and a rich golden yellow in color. The shell is also golden in color and very strong. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 35c; 1b., \$1.25.

# PEPPER

**Culture** Sow seed one-half inch deep in the hot-bed in March. After danger of frost is past, transplant into open ground, in rows two to three feet apart and 18 inches apart in rows. An ounce will produce about 1000 plants; one pound will set an acre.

### WINDSOR A (1936 All-America Selections Award of Merit)

Developed by the Connecticut Agr. Experiment Station, this newest sweet pepper has somewhat the shape and size of Ruby King, plus the thick walls of California Wonder, though lighter green in color. It is smooth shaped, mostly three-lobed. The yield of EARLY fruits is tremendous, though some other varieties may outyield it over a long season. Our seed grown from stock supplied us by the Station. Pkt., 50c;  $\frac{1}{2}$  oz., \$1.25; oz., \$2.00;  $\frac{1}{4}$  lb., \$6.00; lb., \$20.00.

**EARLY NORMANDIE** A large, early pepper of attractive shape and will walls almost as thick as California Wonder. The fruits are large, very frequently with four lobes. The yield is heavy, and well protected from burning by the foliage. As early as Harris' Early Giant, and continues to produce a crop of large, solid fruit throughout the season. Pkt., 15c;  $\frac{1}{2}$  oz., 45c; oz., 75c;  $\frac{1}{4}$  lb., \$2.25; lb., \$8.00.



Windsor A

**WOODRUFF'S COLOSSAL** This is the finest stock of Colossal we have ever offered. The pepper is of the Ruby King type, but vastly superior to that variety. The fruit is very large, thick, sweet, and almost 100% four-pronged. Pkt., 15c; oz., 60c;  $\frac{1}{4}$  lb., \$2.00; lb., \$6.00.

**WORLD BEATER (Special)** A very large, thick meated pepper of mild flavor, much grown in the South. Its quality is of the best. It matures in about 130 days, or about ten days before Chinese Giant. Pkt., 10c; oz., 50c;  $\frac{1}{4}$  lb., \$1.50; lb., \$5.00.

**RUBY KING** One of the old standard sorts, sweet, of good size and color, with fine flavor. Still a large seller. Pkt., 10c; oz., 50c;  $\frac{1}{4}$  lb., \$1.00; lb., \$5.00.

**CALIFORNIA WONDER** Originated in California, this is a large, thick meated, sweet pepper of great quality. The peppers are usually solid and heavy, regular in shape and uniform in size. The yield is very heavy. Pkt., 15c; oz., 60c;  $\frac{1}{4}$  lb., \$2.; lb., \$6.

**PEERLESS** A new pepper that is selling like wildfire in the markets. It is large and more solid than any pepper we have yet seen. It makes an ideal shipper owing to its thick walls and great solidity. The flesh is very sweet without any "bite." Pkt., 15c; oz., 60c;  $\frac{1}{4}$  lb., \$2.00; lb., \$6.00.



California Wonder

## PEPPERS

CONTINUED

**HARRIS' EARLY GIANT** The earliest and most prolific of all the giant peppers; ten days to two weeks earlier than the other large fruited peppers. The quality is very fine. Pkt., 15c; oz., 50c;  $\frac{1}{4}$  lb., \$1.50; 1b., \$5.00.

**RUBY GIANT** A fine sweet pepper, somewhat similar to World Beater, with bright red color, superior flavor, and very productive. It stands shipping well. Pkt., 10c; oz., 40c;  $\frac{1}{4}$  lb., \$1.40; 1b., \$5.00.

**SUNNYBROOK OR SWEET CHEESE** Has somewhat the shape of a small flattened tomato, about 3 inches through and 2 inches deep. Smooth, deep scarlet, thick fleshed and sweet. Very prolific. Pkt., 10c; oz., 40c;  $\frac{1}{4}$  lb., \$1.40; 1b., \$5.00.

**SPECIAL CHEESE** A fine strain of this flattened pepper. Fruits deeply ribbed, but otherwise similar to Sunnybrook. Sweet and productive. Pkt., 15c; oz., 75c;  $\frac{1}{4}$  lb., \$2.50; 1b., \$8.00.

**BULL NOSE** Prolific and quite early; the fruit about three inches long and two inches in diameter. Usually sweet, but occasionally quite pungent; a standard early pickling variety. Pkt., 10c; oz., 40c;  $\frac{1}{4}$  lb., \$1.40; 1b., \$5.00.

**OHIO CRIMSON GIANT** One of the best large peppers, as large as Chinese Giant and about ten days earlier. It is also somewhat more prolific. Popular for stuffing. Pkt., 15c; oz., 60c;  $\frac{1}{4}$  lb., \$2.00; 1b., \$6.00.



Early Normandie

**PIMENTO** A small and extremely mild pepper, smooth and with a single point. Fruits are about  $3\frac{1}{2}$  inches long by  $2\frac{1}{2}$  inches thick. Smooth skin, dark green at first, but becoming a very dark red. Much used by canners. Pkt., 10c; oz., 40c;  $\frac{1}{4}$  lb., \$1.25; 1b., \$4.00.

**CHINESE GIANT** A large fruited mild pepper but inclined to be a light bearer. Quite late in maturity. Pkt., 15c; oz., 60c;  $\frac{1}{4}$  lb., \$2.00; 1b., \$6.00.

## "HOT" VARIETIES

**HUNGARIAN WAX** A very pungent or "hot" variety. Fruit 6 or more inches in length. Straight and gradually tapering to a point. Waxy at first, changing to a crimson at maturity. *Sold Out.*

**RED CHERRY (Large)** Special stock selected by us for the most particular growers. Fruit about  $1\frac{1}{2}$  inches in diameter, shaped something like a flattened tomato. Very pungent. Pkt., 15c; oz., 75c;  $\frac{1}{4}$  lb., \$2.25; 1b., \$8.00.

**LONG RED CAYENNE** Has fruit which is long, slender, point-

ed and twisted. The color changes from deep green to bright red. Pkt., 15c; oz., 50c;  $\frac{1}{4}$  lb., \$1.50; 1b., \$5.00.

**LARGE HOT SQUASH** A medium sized, tomato-shaped pepper. Very prolific and noted for its pungency. Pkt., 15c; oz., 50c;  $\frac{1}{4}$  lb., \$1.50; 1b., \$5.00.

**RED CHILI** An exceedingly prolific variety with fruit about  $1\frac{1}{4}$  inches long. Very hot. Pkt., 15c; oz., 50c;  $\frac{1}{4}$  lb., \$1.50; 1b., \$5.00.

**RED CLUSTER** Bears high quantities of small slender pointed fruit which is very hot. Pkt., 15c; oz., 50c;  $\frac{1}{4}$  lb., \$1.50; 1b., \$5.00.

# RADISH

**Culture** For forcing under glass, scatter 100 to 150 over a square foot of soil, covering with a half inch of soil sifted on. Sow in the open ground as soon as the soil can be worked. Radishes grow best in a warm moist place. One ounce will sow 100 feet; 10 to 12 pound per acre.

## ROUND VARIETIES

**SPECIAL FORCING SCARLET GLOBE** Most strains of radish will produce more tops than roots when grown in the hothouse. For this sort of work, we have this special strain of Scarlet Globe which has a very small top, bred especially for hothouse use. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**SPECIAL EARLY SCARLET GLOBE** We recommend this strain very highly to those market gardeners who serve a high class trade, as it will command a higher price than the ordinary. Bred for perfect color and shape, with almost never a pale or purple radish. Far superior to most strains. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 60c.



Special Early Scarlet Globe

**EARLY SCARLET GLOBE** A very good stock of the variety as usually sold, though not to be compared with our Special Scarlet Globe for uniformity and quality. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 15c; lb., 50c.

**SAXA** A popular radish for both forcing and for outdoor use. The root is as round as a ball, and a bright scarlet color. As this variety is very early and the top very short, it is rapidly gaining favor. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**WHITE TIP or SPARKLER** An early variety with the shape of Saxa, but with roots bright scarlet tipped with white. It is a rapid grower with a small top. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 60c.

**JEWEL (All-American Selections Special Mention, 1935)** A new radish resembling French Breakfast, but without a white tip. Very uniform, half-long blunt-ended, forcing strain. Very early and adapted to growing under glass. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 35c; lb., \$1.25.

**CRIMSON GIANT** A large, early, round variety of the Scarlet Globe type, but growing twice its size. Later, and grows a larger top than Scarlet Globe. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**FRENCH BREAKFAST** An olive shaped variety about 1½ inches long. It is a quick grower, deep scarlet color with a white tip. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**PHILADELPHIA WHITE BOX** A ball-shaped variety; the best white variety for either forcing or outdoors. Medium in size. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 60c.

## LONG VARIETIES

**CHARTIER** An attractive long, thick variety with a white tip. The roots are 7 to 8 inches long and shade down from deep scarlet to white at the tip. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**CINCINNATI MARKET (Long Scarlet Short Top)** Grows a short top, with a scarlet colored root 6 to 7 inches long and quite slender. The flesh is white, almost transparent, and crisp. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**LONG BRIGHTEST SCARLET** A variety similar in most ways to Cincinnati Market, but the roots are not quite as long, are slightly thicker, brighter scarlet in color and have a touch of white at the tip. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**WHITE ICICLE** Long, white, waxy roots five to six inches long and tapering. Flesh is very high quality, crisp and tender. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 60c.

**WHITE STRASBURG** A popular fall variety, with white roots from four to six inches long and one to two inches in diameter at the shoulder. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00.

## RADISH CONTINUED

### FALL AND WINTER VARIETIES

**Culture** Winter radish seed is generally sown early in August in rows about 20 inches apart, covering half inch deep. When well up, thin to three inches apart in the row. For winter use, store the roots in a cool cellar, packing them in damp sand.

**ROUND BLACK SPANISH** Our stock of this variety is one of which we are proud. Most stocks on the market are of inferior quality. We grow this seed ourselves and thus far have had to make no apologies for it. The radish is top-shaped, 3 to 4 inches in diameter. The skin is a rich black color, the flesh a very clear white. The flavor is excellent and the radish keeps well. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.50.

**HALF LONG BLACK** The roots are grayish black in color, 4 to 5 inches long, tapering from a shoulder 2 to 3 inches in diameter. You will not be disappointed in our stock. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 60c; lb., \$2.00.

**LONG BLACK SPANISH** A popular winter sort that keeps well. The roots are about 7 inches long, three inches in diameter at the shoulder, and tapering to the tip. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 35c; lb., \$1.25.

**CHINA ROSE** The roots are cylindrical, usually larger at the bottom than at the top, averaging 4 to 5 inches long. The skin is smooth and a deep rose color. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00.



White Tip or Sparkler

## SEED POTATOES

We offer the following varieties of fancy seed potatoes. With the exception of Early Rose, we offer only *certified stock*, feeling that the very small difference in price makes it worth while to buy the best.

<b>EARLY ROSE (Selected)</b>	
<b>IRISH COBBLER (Maine Certified)</b>	
<b>GREEN MOUNTAIN (Maine Certified)</b>	
<b>SPAULDING ROSE (Selected)</b>	
<b>DELEWARE (Maine Certified)</b>	

	Peck (15 lbs.)	Bushel (60 lbs.)	150-lb. sack
	\$1.00	\$3.75	\$7.50
	1.00	3.75	7.50
	1.00	3.75	7.50
	1.00	3.75	7.50
	1.00	3.75	7.50

The above prices are for Cash with Order, f. o. b. Milford, Conn., and are subject to change without notice. Let us quote you special prices for large quantities and car lots, f. o. b. your station.

## SALSIFY-OYSTER PLANT



**Culture** One of the most desirable winter vegetables, and one which deserves to be more used. Before sowing, the soil must be stirred to considerable depth. Sow early and quite deep. Frost does not hurt the roots, but a quantity should be stored for winter in a pit or cool cellar before the ground freezes. An ounce will sow 75 feet; 8 to 10 pounds per acre.

**MAMMOTH SANDWICH ISLAND** This variety is less liable to branch than most varieties, but coarse or fresh manure should not be used if smooth roots are wanted. We grow this seed ourselves for critical customers. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.50.

## SORREL

**Culture** A hardy perennial, which may bear for several years. Sow in spring or summer in drills. Excellent in salads, or cooked like spinach. The flavor of the green leaf is slightly sour, hence often called Sour Grass. An ounce will sow 150 feet; 10 to 12 pounds per acre.

**NARROW LEAF (Silver Leaf)** Grown on our own Milford farms, this is a very special stock of sorrel. It is superior in many ways to the imported seed, and we are seldom able to grow enough to meet the demand. Pkt., 10c; oz., 30c;  $\frac{1}{4}$  lb., \$1.00; lb., \$3.00.

## SPINACH

**Culture** Sow the seed in good, rich ground free from acid, 1 inch deep, in rows a foot apart. The fast bolting or quick growing types may be sown very early in the spring or from August 15 until frost. The slow bolting types may be sown during the season when it is impractical to sow the early types. An ounce will sow 100 feet; 8 to 10 pounds per acre in drills. (If broadcast, sow 12 to 15 pounds per acre). Matures in from 45 to 55 days.



Bloomsdale Long Standing Savoy

**SUMMER SAVOY** A new and improved strain of Long Standing Bloomsdale or Savoy, noted for its darker color. It stands 3 or 4 days longer without bolting to seed, and is remarkably uniform. In appearance similar to Long Standing Bloomsdale. Oz., 5c;  $\frac{1}{4}$  lb., 10c; lb., 25c; 100 lbs., \$20.00.

**HARLEM MARKET** As compared with Reselected Bloomsdale Savoy, Harlem Market is earlier, quicker growing, hardier, and remarkably resistant to blight. It is the earliest quickest growing sort, and resembles Reselected Bloomsdale Savoy in appearance. It is very hardy and will stand cold and unfavorable weather in cases where round-seeded spinaches will rot and wilt. It grows so quickly that it can be cut and off the ground before other sorts. Prickly seeded. We recommend it for use at those seasons when growers would ordinarily use Reselected Bloomsdale or Blight Resistant Savoy. Oz., 5c;  $\frac{1}{4}$  lb., 10c; lb., 30c; 100 lbs., \$25.00.

**BLOOMSDALE LONG STANDING SAVOY** Resembles the old Savoy, but is more compact in growth and has a more intensely dark green color. Grows a little slower than Reselected Savoy, but will stand heat better. In fact, it will stay in prime condition for cutting two weeks longer than most varieties. Oz., 5c;  $\frac{1}{4}$  lb., 10c; lb., 25c; 100 lbs., \$20.00.

**EXTRA DARK GREEN BLOOMSDALE** A better and darker green strain of Reselected Savoy or Bloomsdale, its darker color making it appear fresh longer after cutting. It is just as early as the old Savoy Leaf, but will stand longer in prime condition. Oz., 5c;  $\frac{1}{4}$  lb., 10c; lb., 25c; 100 lbs., \$20.00.

**RESELECTED SAVOY (Bloomsdale)** A distinct improvement over the old standard Bloomsdale Savoy, in that it is very early and of better color. The leaves are beautifully crumpled and blistered and free from pointed leaves. This variety is also used very largely for fall sowing. Oz., 5c;  $\frac{1}{4}$  lb., 10c; lb., 25c; 100 lbs., \$20.00.

**OLD DOMINION** A new blight resistant sort, a cross between Blight Resistant Savoy and King of Denmark, by the Virginia Experiment Station. The leaves are a dark bluish green deeply blotted, thick and well rounded. Superior to Blight Resistant Savoy in that it is slow to seed. Stands shipping well. Is best adapted to sowing in late fall for an early spring crop; not recommended for a fall or mid-winter crop, however, as it is a slow grower. Oz., 5c;  $\frac{1}{4}$  lb., 10c; lb., 25c; 100 lbs., \$20.

**BLIGHT RESISTANT SAVOY** This is the strain developed by the Virginia Experiment Station for resistance to "yellows", blight, or mosaic. It is also resistant to low temperatures. It is a pure Savoy type, but will run to seed quickly in warm weather. For this reason it is used almost altogether for fall sowing. Oz., 5c;  $\frac{1}{4}$  lb., 10c; lb., 25c; 100 lbs., \$20.00.



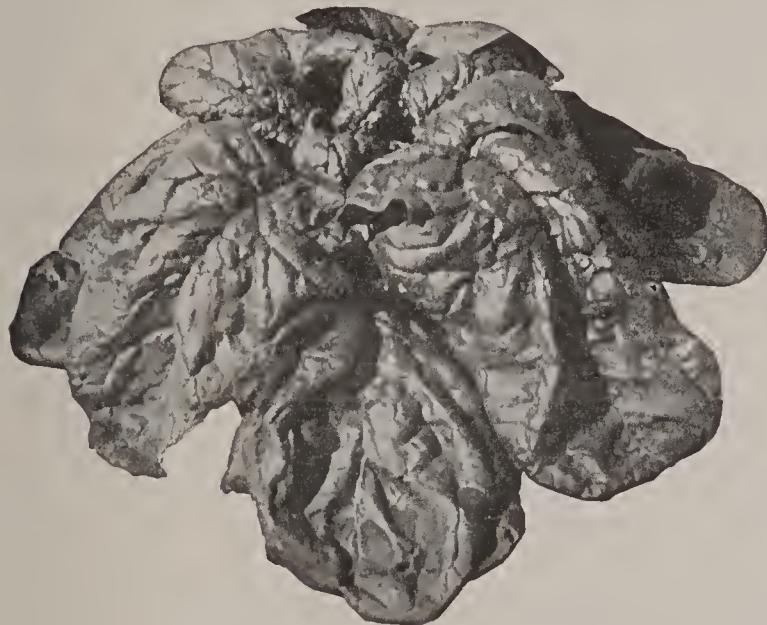
Harlem Market Spinach

## SPINACH

CONTINUED

**NOBEL GIANT LEAVED** A new variety of the Viroflay type, but superior. Also called Gaudry Long Standing. It is the best of the so-called smooth-leaved types. The leaves are very thick, rather smooth, rounded, and of great size. Although a very quick grower, it stands well before going to seed. Oz., 5c;  $\frac{1}{4}$  lb., 10c; lb., 25c; 100 lbs., \$18.00.

**JULIANA** This is of the Long Season type, having a large, beautiful crumpled leaf. The color is a very rich dark green. Juliana is remarkable for its uniform growth, and because it stands hot weather without bolting to seed longer than other sorts. Fine for either spring or fall planting. Oz., 5c;  $\frac{1}{4}$  lb., 10c; lb., 25c; 100 lbs., \$20.00.



Nobel Giant Leaved

**ROUND THICK LEAF** An old standard variety, still grown in some localities. We recommend the use of Nobel Giant Leaved, which is a far better spinach in every way. Oz., 5c;  $\frac{1}{4}$  lb., 10c; lb., 25c; 100 lbs., \$18.00.

**MONSTROUS VIROFLAY** Leaves thick, broad and nearly round. This variety is suitable for either fall or spring sowing. It is one of the older varieties, of the Round Thick Leaf type, and not equal to Nobel. Oz., 5c;  $\frac{1}{4}$  lb., 10c; lb., 25c; 100 lbs., \$18.00.

**NEW ZEALAND (*Tetragonia expansa*)** Not a true spinach, unlike spinach in that it thrives during hot weather and in almost any soil, rich or poor. The tender shoots are of excellent quality and may be cut throughout the summer. The plant becomes very large and spreading, with comparatively small leaves. Plant three or four seeds in hills two feet apart each way. Germination is very slow, and can be hastened somewhat by soaking in warm water for 24 hours. Oz., 5c;  $\frac{1}{4}$  lb., 15c; lb., 35c; 100 lbs., \$30.00.

**RESISTO** A new spinach variety, resulting from a cross of Gaudry with King of Denmark. Produces a large plant of fine dark green color, the leaves somewhat savoyed or crumpled. Stands shipping well, is slow to go to seed, very resistant to disease and heat. Round seeded. Oz., 5c;  $\frac{1}{4}$  lb., 15c; lb., 40c; 100 lbs., \$35.00.

**KING OF DENMARK** The leaves are large, rounded, somewhat blistered and deep green in color. A rather slow growing variety, but remains in good condition a week after some varieties have shot to seed. Oz., 5c;  $\frac{1}{4}$  lb., 10c; lb., 25c; 100 lbs., \$20.00.



Old Dominion

**MUSTARD-SPINACH**, so-called, is listed on page 35 under the name of *Tendergreen Mustard*.

## SUMMER SQUASH



### Connecticut Straightneck

**Culture** While many of the varieties listed below actually belong to the Pumpkin family, we are listing them as squash in accordance with common usage. Early in May, or as soon as the ground is warm, plant 8 or 10 seeds in a hill, the hills 4 to 6 feet apart. Later, thin out, leaving the three strongest plants in each hill. One ounce to 25 hills; 3 to 4 pounds per acre.

**CONNECTICUT (Lemon-color) STRAIGHTNECK** A new strain developed by the Connecticut Agr. Experiment Station, and proving popular because of its earliness, lemon-yellow color and the fact that it is smaller, has fewer and less prominent warts than the old strain. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 60c; lb., \$2.

**SUMMER STRAIGHTNECK** This is fast becoming the most used summer squash for market gardeners, as the necks do not break off as easily as the crooked ones. We have improved this strain, and grow it ourselves, and it will be found to have very few crooknecks as compared with other stocks. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.25.

**EARLY SUMMER CROOKNECK** A light yellow tender, and smaller crookneck than the Giant. It is earlier, and the squashes are about 10 inches in length. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00.

**GIANT SUMMER CROOKNECK** For years the standard variety. Grows large, dark yellow and well-warted fruit with a crook neck, about 18 inches long when mature. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00.

**COCOZELLE VEGETABLE MARROW (*Cocozella di Napoli*)** Produces a good crop of practically straight squash on a bush similar to Crookneck. The fruit is mottled dark and light green, later being marbled with yellow. The fruit about 15 inches long. Many consider this superior to Crookneck for flavor. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.50.

**WOOD'S PROLIFIC BUSH** Fills the need for a squash resembling White Bush Scallop, but much thicker and earlier with very little scallop. Easier to prepare for the table and containing twice as much meat as other scallop squashes. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00.

**MAMMOTH WHITE BUSH SCALLOP** Similar to Early White Bush, but 10 to 12 inches in diameter and a clearer white color. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00.

**EARLY WHITE BUSH SCALLOP (Patty Pan)** A very early summer variety. Fruit flattened and scalloped, about 8 inches in diameter, with a smooth and creamy white skin. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 30c; lb., \$1.

**GREEN TINTED WHITE BUSH SCALLOP (Benning)** Similar to Early White Bush, but with a greenish tinted skin, which turns pale brown when fruit is fully matured. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 30c; lb., \$1.

**MAMMOTH WHITE BUSH SCALLOP** Similar to Early White Bush, but 10 to 12 inches in diameter and a clearer white color. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00.

**MAMMOTH YELLOW BUSH SCALLOP (Golden Custard)** A mammoth strain of yellow bush scallop squash. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00.



Early Summer Crookneck

## WINTER SQUASH

**Culture** Sow the seed about July 1st, using an ounce of seed to 10 hills, or 8 to 10 seeds per hill. Thin to three plants per hill. When harvesting winter squash, do not bruise or break the stems.

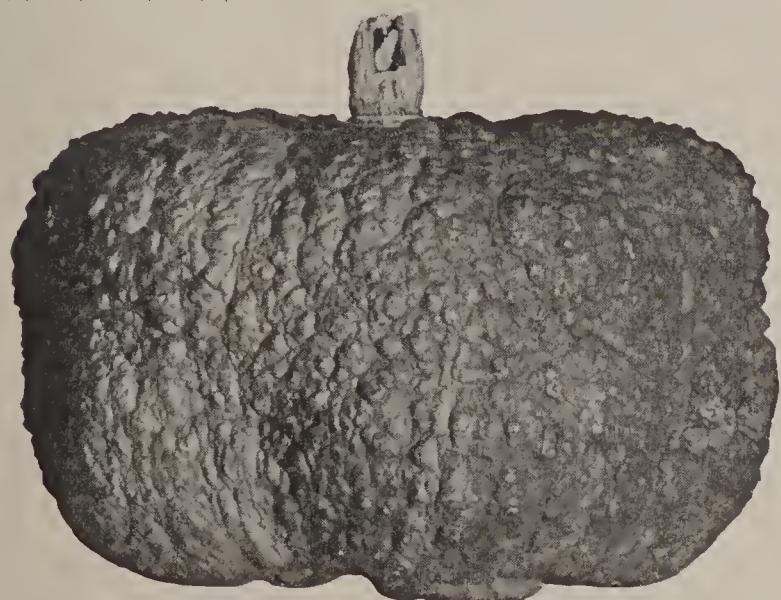
**IMPROVED HUBBARD (Green)** The old standard Hubbard squash which has never lost its popularity. We offer our own improved strain, which we grow ourselves. Flesh bright orange-yellow, skin dark green and rough, slightly warted. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.25.

**WARTED HUBBARD** Similar in all respects to Improved Hubbard, except that the very dark green skin is much more warted. This seems to be the favored variety at present. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.25.

**RED or GOLDEN HUBBARD** Similar to Improved Hubbard but smaller and of a deep golden red color. Matures a little earlier, and extremely popular. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.25.



Blue Hubbard



Warren Turban

**WARREN TURBAN — SPECIAL** A very fancy stock of the old New England favorite. It has the typical turban shape, called Turk's cap. The color is exceptionally bright orange red, the flesh solid and fine grained. It makes an excellent winter keeper. Pkt., 10c; oz., 35c;  $\frac{1}{4}$  lb., \$1.00; lb., \$3.00.

**DELICIOUS (Green)** Another standard sort, similar to Golden Delicious, but has a dark green skin with orange flesh. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.25.

**BLUE HUBBARD** Has the general shape of the Hubbard squash family, but the outer shell is a bluish-green color and is comparatively smooth, though not entirely so. The flesh is a golden-orange color, and cooks dry. Keeps well, as do all the Hubbards. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 50c; lb., \$1.50.

**GOLDEN DELICIOUS** The squash is top-shaped in form medium sized, the flesh orange colored. One of the most attractive squashes we have ever seen, and a wonderful keeper. We recommend it very highly for market or home gardens, as its fine qualities will appeal to all. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.50

**BOSTON MARROW** Shaped like the Hubbard squashes, but with a bright red shell, and yellow flesh. Keeps well, and long popular with canners and bakers for pies. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 30c; lb., \$1

**DES MOINES or TABLE QUEEN** A small acorn-shaped squash about 5 to 6 inches long and 4 inches in diameter. Excellent when baked whole, then cut and eaten like grapefruit. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 60c; lb., \$2.00

# TOMATO

**Culture** Start your early tomato plants indoors, allowing 4 to 6 weeks to produce plants for setting out. Sow the seed in February or March in hot beds or in shallow boxes in the house, in rows 4 to 6 inches apart and half an inch deep. When the plants are about 2 inches high, transplant into 3 inch pots or shallow boxes 4 in. apart each way. Transplant in the open ground when all danger of frost is past, 3 to 4 feet apart each way. Cultivate frequently. An ounce will produce about 3000 plants, enough for half an acre.



**PRITCHARD (Scarlet Topper)** A product of the U. S. Dept. of Agriculture, developed by the late Dr. Pritchard. A midseason to late variety, a heavy yielder and of the type called self-topping or pruning. The fruit is deep scarlet color, globe shaped, solid and smooth. As it is wilt-resistant, it is finding favor in sections subject to wilt, and its shipping qualities are making it popular in the South. Pkt., 15c; oz., 50c;  $\frac{1}{4}$  lb., \$1.50; lb., \$5.00.

**PRITCHARD - CERTIFIED** This year we are able to offer New Jersey certified seed of Pritchard, which will of course enable you to depend upon greater uniformity and trueness to type. Pkt., 15c; oz., 75c;  $\frac{1}{4}$  lb., \$2.25; lb., \$8.00.

**BREAK O'DAY** A tomato developed by the U. S. Dept. of Agriculture. Its main feature is its earliness, for it is as early as Earliana and earlier than Bonny Best. It resembles Marglobe as to shape, its color not quite as good as Marglobe, nor will it stand hot burning weather as well as some varieties. Pkt., 15c; oz., 50c;  $\frac{1}{4}$  lb., \$1.50; lb., \$5.00.

**BREAK O'DAY - CERTIFIED** For those who desire a finer strain of this variety we can supply N. J. certified seed from new crop, as long as our supply lasts. Pkt., 15c; oz., 75c;  $\frac{1}{4}$  lb., \$2.25; lb., \$8.00.

**SPECIAL EARLIANA - CERTIFIED** A special selection of this variety which is larger than the old type of Earliana, has a thicker skin and ripens well up to the stem end; very free from cracks. Grows a small but vigorous vine, nearly globe shaped fruit, solid and bright scarlet. Pkt., 15c; oz., 75c;  $\frac{1}{4}$  lb., \$2.50; lb., \$8.00.

**BONNY BEST** One of the standard early varieties, a little later in maturity than Earliana. The fruit is bright red and smooth, ripening evenly and right down to the stem. One of the best all around tomatoes, though not the earliest. Pkt., 10c; oz., 40c;  $\frac{1}{4}$  lb., \$1.25; lb., \$4.00.

**BONNY BEST - CERTIFIED** A special stock grown by us in Michigan and certified by that state. For uniformity this stock is unsurpassed, and we can recommend it to those who want an extra good stock. Pkt., 15c; oz., 75c;  $\frac{1}{4}$  lb., \$2.25; lb., \$8.00.

## Rutgers Certified

**OXHEART** The largest tomato, the shape "oxheart", the fruit very heavy and solid with almost no seed cells. As a slicing tomato, it has no equal. Pkt., 15c; oz., 75c;  $\frac{1}{4}$  lb., \$2.50; lb., \$8.00.

**RUTGERS - CERTIFIED** Developed by Prof. Schermerhorn of the New Jersey Agricultural Experiment Station. Produces a large plant with an abundance of foliage to protect the fruit from sunscald. Too much fertilization may result in excessive vine growth and late fruiting. The fruits are medium to large, similar in shape to Marglobe, but more flattened at the stem end. The seed cavity is small, the color a fine red, which extends clear through. Unsurpassed for market, canning or juicing. Second early in maturity. Our seed is certified by the State of New Jersey. Pkt., 15c;  $\frac{1}{2}$  oz., 45c; oz., 75c;  $\frac{1}{4}$  lb., \$2.25; lb., \$8.00.

**JOHN BAER** A bright red tomato a few days earlier than Bonny Best, bearing a very heavy crop of large, smooth, evenly ripened fruit. Seldom bursts when dead ripe. Pkt., 10c; oz., 40c;  $\frac{1}{4}$  lb., \$1.25; lb., \$4.00.

**CHALK'S EARLY JEWEL** One of the best early tomatoes. vigorous, productive. The fruit is nearly round or flattened, bright deep scarlet-red, smooth and of good quality Pkt., 10c; oz., 40c;  $\frac{1}{4}$  lb., \$1.00; lb., \$3.50.

**DWARF CHAMPION** A second-early or main crop sort, purplish pink in color, especially desirable for gardens of limited space. The vines are about two feet high and vigorous. Fruits are smooth and medium sized. Pkt., 15c; oz., 50c;  $\frac{1}{4}$  lb., \$1.50; lb., \$5.00.

**DWARF STONE** Vines are dwarf but vigorous and productive. The fruit is smooth, bright red, large and solid. Matures with the later varieties. Pkt., 15c; oz., 50c;  $\frac{1}{4}$  lb., \$1.50; lb., \$5.00.

## TOMATO

CONTINUED

**MARGLOBE - CERTIFIED** One of the new and fine tomatoes introduced by the U. S. Dept. of Agriculture. Marglobe has a deep globe shape and a beautiful scarlet color. A very heavy yielder of fine large tomatoes which have a small seed cavity and thick firm meat. They ripen well up to the stem. Marglobe is almost 100% resistant to blight and nailhead rust. Pkt., 15c; oz., 50c;  $\frac{1}{4}$  lb., \$1.50; lb., \$5.00.

**LIVINGSTON'S BEAUTY - CERTIFIED** A main crop sort, fruit medium size and slightly flattened. The vine growth is heavy and quite wilt-resistant. Pkt., 10c; oz., 60c;  $\frac{1}{4}$  lb., \$1.75; lb., \$6.00.

**LIVINGSTON'S GLOBE - CERTIFIED** A large purple fruited variety of splendid quality. Fruit large, round, and matures earlier than most main crop sorts. Makes a fine shipper, and is grown very largely in the South for shipment North. Pkt., 15c; oz., 60c;  $\frac{1}{4}$  lb., \$1.75; lb., \$6.00.

**NEW STONE** The old standard late or main crop variety which still holds its popularity. Unsurpassed for canning or slicing, the fruits being uniform in shape, which is oval, very solid and smooth. Pkt., 10c; oz., 40c;  $\frac{1}{4}$  lb., \$1.25; lb., \$2.50.

**STONE - CERTIFIED** We can now supply certified seed of the old standby variety. Fields growing for seed were inspected and not certified unless they showed great uniformity and trueness to name. Pkt., 15c; oz., 60c;  $\frac{1}{4}$  lb., \$1.75; lb., \$6.00.

**GREATER BALTIMORE** A mid-season or main crop variety very popular for canning and used in large quantities by many canners. The fruits are medium to large in size, solid, meaty and uniform in ripening. The color is a rich bright red. Ripens earlier than Stone, but the fruits are slightly smaller. Pkt., 10c; oz., 40c;  $\frac{1}{4}$  lb., \$1.25; lb., \$4.00.

**GREATER BALTIMORE - CERTIFIED** A extra fine and certified stock of the dependable Baltimore variety, for those who are especially particular about trueness to type and uniformity. Pkt., 15c; oz., 60c;  $\frac{1}{4}$  lb., \$1.75; lb., \$6.00.

**STOKESDALE** A new variety with intense scarlet color (ripening from the inside out) and remarkably solid interior. Matures in about 108 days, making it about 2 weeks ahead of Master Marglobe. Adapted to the Northern states and Canada. Fruits average



Master Marglobe

8 oz. in weight. In shape it resembles Marglobe, the thickness about 80% of the depth of fruit. Pkt., 25c;  $\frac{1}{2}$  oz., 60c; oz., \$1.00;  $\frac{1}{4}$  lb., \$3.00; lb., \$10.00 (in a sealed can). Treated with bichloride of mercury.

**INDIANA BALTIMORE** The strain of Greater Baltimore preferred in the middle west, especially with the canners, who use it in large quantities. Our seed was grown for their exacting needs, but we offer it also to our grower customers. Pkt., 15c; oz., 60c;  $\frac{1}{4}$  lb., \$1.75; lb., \$6.00.

**MASTER MARGLOBE - CERTIFIED** The finest strain of Marglobe, especially bred to obtain nearly 100% of perfectly shaped fruits, slightly deeper from stem to blossom than it is thick from side to side. This means small loss from "blossom end scar" and from "flats". The interior has exceptionally small seed cavities, the fruit unusually heavy and firm. Pkt., 15c; oz., 75c;  $\frac{1}{4}$  lb., \$2.50; lb., \$8.00.

**ONDEROSA** A home garden variety bearing very large purple fruit quite free from acid. Very good for slicing. Pkt., 15c; oz., 60c;  $\frac{1}{4}$  lb., \$2.00; lb., \$6.00.

**GOLDEN QUEEN** The fruits are large and smooth, of bright yellow color. Quite a heavy yielder, but not noted for fine flavor. Pkt., 15c; oz., 50c;  $\frac{1}{4}$  lb., \$1.50; lb., \$5.00.

## PICKLING OR PRESERVING VARIETIES

**YELLOW PLUM** Fruits plum shaped, clear yellow color.

**YELLOW PEAR** Pear-shaped fruits of deep, clear yellow color.

**YELLOW CHERRY** Fruit small, about  $\frac{5}{8}$  inch in diameter, and perfectly round and smooth.

**RED PLUM** Differs from Yellow Plum in color only.

**RED PEAR** Fruit pear shaped and red.

**RED CHERRY** Differs from Yellow Cherry in color only.

**STRAWBERRY or HUSK** Or Ground Cherry. Vines are low and spreading, producing small yellow fruit in a loose husk.

Any Pickling or Preserving variety: Pkt., 15c;  $\frac{1}{2}$  oz., 40c; oz., 75c;  $\frac{1}{4}$  lb., \$2.50; lb., \$8.00.

## TURNIP

### WHITE FLESH SORTS

**Culture** Sow early varieties in April, in drills 12 to 18 inches apart. Cover seed one-half inch, and thin out to 4 to 6 inches in the row. Cultivate frequently. For fall and winter crop, sow in July or August in drills or broadcast. An ounce will sow about 150 feet of drill; 1 pound per acre in drill, or 2 pounds broadcast.



**Reselected Red Top White Globe**

**RED OR PURPLE TOP WHITE GLOBE** The most popular white fleshed turnip. The upper part is purplish red, the lower part white. The flesh is white, fine grained and sweet. Those desiring an extra fine strain should order Reselected Red Top White Globe, above. This is our regular stock, maturing in about 65 days. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**WHITE EGG** An egg-shaped turnip with white skin and flesh. It grows half out of ground; is one of the earliest. The flesh is fine grained and has a good flavor. Matures in about 50 days. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**POMERANIAN WHITE GLOBE** A large, round, white turnip, best for table use when about 4 inches across. On rich soil will reach the enormous size of ten pounds. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**COW HORN or LONG WHITE** A long carrot shaped turnip growing to a length of 12 to 15 inches, half out of ground. The skin and flesh are both white. Grows a large turnip in about 75 days. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**EARLY WHITE FLAT DUTCH (Strap Leaved)** A smooth, flat white turnip, and one of the best for spring turnips. Medium in size, maturing in about 50 days. Used extensively in the South. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**EARLY PURPLE TOP STRAP LEAF** An early variety. The roots are flat, medium in size, purple or dark red above ground, and white below ground. Roots are in best condition for the table when about 2 $\frac{1}{2}$  in. in diameter, but will grow much larger for feeding purposes. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

#### RESELECTED RED TOP WHITE GLOBE

Owing to the great amount of care and labor involved in making this the best strain on the market, we are obliged to ask a higher price than for the ordinary stock. However, the better price you will obtain for these extra fine turnips will more than offset the small increase in cost. Its particular feature is its very bright red top which goes well down on the root. It is a quick growing type, with fine flavored white flesh. Keeps well for such an early variety. Matures in about 65 days. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00.

**EXTRA EARLY WHITE MILAN** This variety is extra early maturing in about 45 days. The tops are small and compact, so this variety may be sowed in rows closer together than usual. The roots are white, smooth and flat. The flesh has fine flavor. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00.

**EXTRA EARLY PURPLE TOP MILAN** Similar to White Milan except that the roots are perhaps slightly flatter and have a purple color on top. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00

**YELLOW GLOBE** A round smooth, light yellow turnip of medium to large size. Both skin and flesh are yellow, the latter being crisp and firm with excellent flavor. The roots are fine for table use when three to four inches in diameter. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**YELLOW ABERDEEN (Purple Top Aberdeen)** A globe shaped turnip of late maturity. Smooth roots, yellow with purple top. The flesh is pale yellow and the texture fine. Seed should be sown earlier than other varieties. Matures in about 75 days. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**GOLDEN BALL** The roots are medium size, round, very smooth, with a deep yellow skin. The flesh is firm, fine flavored, and bright yellow in color. This variety is a splendid keeper and matures earlier than the other yellow turnips, in about 65 days. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**AMBER GLOBE** Similar to Yellow Globe except that the root has a tinge of green on top. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

## RUTABAGA OR SWEDE

**Culture** Same as for other turnips, except that the seed is generally sown from the later part of June until August. The rutabagas or swedes are generally grown for their winter keeping qualities, for which they are better than the other turnips. Maturity from 80 to 95 days.

**LONG ISLAND IMPROVED** This variety has for many years been one of our specialties, as we have continued to grow and supply to our customers a strain superior in many ways to that sold by most houses. Our stock is noted for its smoothness, freedom from neck, fine round shape, bright yellow color, fine grain and sweetness. Rutabagas grown from this seed continue to be sold in New York market at higher prices than the ordinary. It is, of course, a splendid keeper. Matures in about 85 days. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 35c; lb., \$1.25.

**AMERICAN PURPLE TOP** A strain similar to Long Island Improved but not of such high quality. The ordinary rutabaga sold is of this type. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**WHITE ROCK** Also known as White French, Breadstone or Budlong. This is a fine white fleshed rutabaga noted for its keeping quality and productiveness. Roots are large and nearly globe shaped, with a small neck. Matures in about 90 days. Equally good for table use or stock feeding. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**SWEET GERMAN** A white fleshed rutabaga, maturing in about 90 days. The roots are white, tinged with green at the top. Have a medium size, fine quality and keep well. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c.



Long Island Improved Rutabaga

## FOLIAGE TURNIP – GREENS

The following varieties are grown for their tops rather than for their roots.

**JAPANESE FOLIAGE or SHOGOIN** Valuable both for its tops and roots. Altho this is a comparatively recent introduction from the Orient, it has been accepted in the South by reason of its remarkable greens. The tops grow to considerable size. Greens may be cut in from 25 to 30 days depending on weather conditions. Hot weather seems to have no injurious effect on the yield, nor does dry weather. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 35c; lb., \$1.25.

**SEVEN TOP** This is sometimes called Broccoli-Raab. It is used largely for fall sowing and spring cutting, as it stands severe cold. It is sometimes also used for stock feed, as is rape. This stock is our own growing and very fine. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**SOUTHERN PRIZE** A variety similar to Seven Top, though considered in some localities to be superior. Like Seven Top, it is grown in considerable quantity in the South. The roots are of some value, as they are large, and excellent for stock feeding. Stands the winters well as far north as Virginia. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**SPRING BROCCOLI-RAAB** Superior to Seven Top for spring sowing. Forms a compact top growth and bears a yellow blossom before going to seed. We grow this at Milford to be sure of having the right strain. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.50.

**FALL BROCCOLI-RAAB** Similar to Spring Broccoli-Raab, but may be sown in the fall to winter over. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.50.

## FIELD AND ENSILAGE CORN

**Culture** May be planted in hills 4 feet apart each way allowing 3 or 4 plants to remain in a hill. Or may be sowed in drills 4 feet apart, dropping one kernel per foot of drill. Use 14 pounds of seed per acre. For ensilage, sow thickly in drills 3 feet apart, using 56 to 84 pounds per acre. A bushel weighs 56 lbs. Prices below are subject to change without notice.

**SOUTHERN HYBRID SWEEPSTAKES** Field corn

hybrid well adapted for use in New England and northern states. In trials in Connecticut, Rhode Island and other states it yielded more than any variety. Wonderful for silage or husking, with big ears and large deep reddish kernels on a small cob. Matures for silo in about 112 days. Wind-resistant. Ears ripen before frost in Connecticut. 14 lbs., \$1.50; 56 lbs., \$5.00.

**IMPROVED LEAMING** Yellow dent.

An early, long eared corn, averaging about 10 inches in length, with 18 to 20 rows of deep yellow kernels. A good corn for silo, and extensively grown for that purpose by stock feeders everywhere. Matures in 100-110 days. 14 lbs., 90c; 56 lbs., \$3.00.

**WESTBRANCH SWEEPSTAKES** One of the finest

for silage. Grows stalks 10 to 12 feet high, a big ear 11 to 12 inches long, with 14 to 16 rows of kernels mostly reddish. Matures in about 100 days. 14 lbs., \$1.00; 56 lbs., \$3.50.

**YELLOW SWEEPSTAKES** Large ears, 12 inches

long, deep yellow color and broad grained. An excellent silo corn. Matures in 100-110 days. 14 lbs., \$1.00; 56 lbs., \$3.50.

**PRIDE OF THE NORTH** An early dent variety

grown mainly for ensilage, but also grown for grain. 14 lbs., 90c; 56 lbs., \$3.00.

**EARLY EIGHT ROW CANADA** Matures in about

85 days. Ears are medium length with 8 rows. Stalks grow 7 to 8 feet high. A yellow flint corn. 14 lbs., \$1.00; 56 lbs., \$3.50.



**Southern Hybrid Sweepstakes**  
In Trial at the Connecticut  
Agricultural Experiment Station

**REID'S YELLOW DENT** A popular yellow dent corn, maturing in about 110 days. Ears run from 9 to 11 inches long with a very small cob. 14 lbs., \$1.25; 56 lbs., \$4.00.

## FIELD AND ENSILAGE CORN

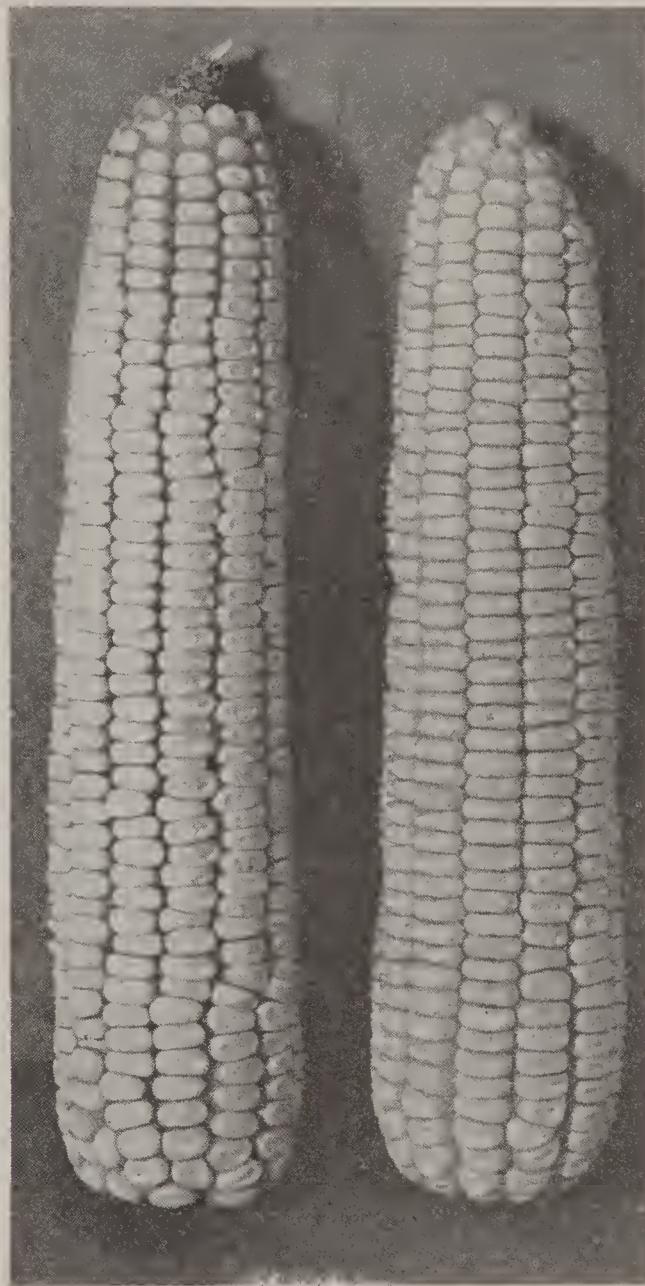
**EARLY HURON** A true 90-day yellow dent corn, suited to New England and northern states use. The ears when husked are 8 to 10 inches long, and well filled with kernels. Makes plenty of fodder and should prove popular where a really early dent corn is wanted. 14 lbs., 90c; 56 lbs., \$3.00.

**EUREKA** Will not mature in the northern states, but will produce as high as 70 tons per acre of very high grade ensilage. The stalks are very high, reaching 16 feet or more. We suggest using 28 to 42 pounds ( $\frac{1}{2}$  to  $\frac{3}{4}$  bu.) per acre in drills 3 feet apart, cultivating as long as possible. 14 lbs., \$1.25; 56 lbs., \$4.00.

**LONGFELLOW** For many years a favorite yellow flint variety in Southern New England. The ears reach a length of 12 to 14 inches, and have eight rows. The stalks are taller than Canada and occasionally bear two ears. 14 lbs., \$1.00; 56 lbs., \$3.50.

**SANFORD WHITE FLINT** An eight-rowed white flint variety, used to a considerable extent in Southern New England. Resembles Early Canada in all except color. 14 lbs., \$1.00; 56 lbs., \$4.00.

**LANCASTER SURE CROP** About 110 days. Stalks 8 to 12 feet high. Ears have broad yellow dent kernels on a red cob. 14 lbs., \$1.00; 56 lbs., \$3.50.



Early Huron

**SWEET FODDER** This is sugar corn of the taller growing varieties which has not sufficient quality to rank as good sweet corn seed for our critical trade. Per 50 lbs., (bushel), \$5.00.

## POP CORN

**QUEEN'S GOLDEN** A 12 to 14 rowed variety with smooth, bright yellow kernels, which pop large and tender. Lb., 20c; 10 lbs., \$1.50.

**JAPANESE HULLESS** A dwarf variety with ears about 4 inches long. A sure popper and of fine quality. Lb., 20c; 10 lbs., \$1.50  
**WHITE RICE** An old standard sort, with sharp pointed white kernels. Lb., 20c; 10 lbs., \$1.50.

# FIELD SEEDS

All field and farm seed prices subject to change without notice.

## CLOVERS

**MEDIUM RED** (*Trifolium pratense*) More widely known and used than other varieties, being used principally for hay. Can be sown in either spring or fall. Can generally be cut twice each season. It grows from  $1\frac{1}{2}$  to  $2\frac{1}{2}$  feet in height. Domestic seed. Lb., 50c; 60 lbs., \$28.00.

**MAMMOTH RED** (*Trifolium pratense perenne*) Similar to Medium Red, but of ranker growth and later flowering. Domestic seed. Lb., 50c; 60 lbs., \$28.00.

**ALSIKE** (*Trifolium hybridum*) One of the best for mixing with timothy. It is very hardy and thrives in almost any climate. Sow early in the spring or in late summer or early fall. The flower resembles white clover; but is larger and has a tinge of red. Lb., 45c; 60 lbs., \$24.00.

**WHITE or WHITE DUTCH** (*Trifolium repens*) Valuable for pasturage as well as for lawns, as it thrives almost anywhere and owing to its creeping habits it succeeds where others die out. Can be sown at any season. Lb., 60c.

**SWEET CLOVER — WHITE BLOSSOM** (*Melilotus alba*) May be seeded in the spring, summer or fall. The cheapest soil renovator, hay or pasture crop. Grows very rank. If permanent pasture is wanted, seed two years and always allow last crop to reseed itself. Fine pasturage when young. Lb., 25c; 60 lbs., \$12.00.

**SWEET CLOVER, YELLOW BLOSSOM** (*Melilotus officinalis*) Very similar to the white blossom variety, but not as valuable except for hay or pasture, as it does not benefit the soil greatly. Better for pasture than the white blossom kind, and grows less rank. Lb., 25c; 60 lbs., \$12.00.

## ALFALFA

**GRIMM, CERTIFIED** We offer hardy, pure northwestern grown Grimm Alfalfa. It is superior to other varieties by reason of its hardiness, withstanding all sorts of climatic conditions in northern latitudes. Lb., 65c; 60 lbs., \$35.00.

**AFFIDAVIT GRIMM** Not certified, but northern grown and of known origin. Otherwise the same as our certified Grimm alfalfa seed. Lb., 60c; 60 lbs., \$33.00.

**COMMON** Northwestern grown seed. Lb., 45c; 60 lbs., \$24.00.

## SOY BEANS

We have selected only certain varieties of Soy Beans which are suited to Northern use. There are many more, most of which are adapted only to the South.

	Peck	Bu.
<b>BLACK WILSON</b> . . . . .	15 lbs.	60 lbs.
<b>CAYUGA</b> . . . . .	1.40	4.75
<b>MAMMOTH YELLOW</b> . . . . .	1.10	3.75
<b>MANCHU</b> . . . . .	1.25	4.00

## COW PEAS

**WHIP-POOR-WILL** Lb., 15c; 15 lbs., \$1.00; 60 lbs., \$3.60.

## FIELD PEAS

**CANADA FIELD PEAS** Lb., 15c; 60 lbs., \$4.00.



Agricultural Colleges everywhere endorse legume inoculation. Not only does good inoculation increase the yield, but it also improves the soil. Choosing the right inoculator is as important as choosing the right seed.

 When Ordering, Always Specify Name of Seed 

### For Alfalfa and all Clovers

$\frac{1}{2}$ bushel, each	\$ .35
1 bushel, each	.55
$2\frac{1}{2}$ bushel, each	1.20

### For Soy Beans

1 bushel, each	\$ .35
2 bushel, each	.55
5 bushel, each	1.20

WRITE FOR PRICES ON LARGER QUANTITIES

## FIELD SEEDS

CONTINUED

## SUNFLOWER

MAMMOTH RUSSIAN ..... lb. \$ .15

## RAPE

DWARF ESSEX ..... lb. .15

## VETCH

WINTER or HAIRY ..... lb. .15

## OATS

ALBERTA ..... bu. 1.25

SWEDISH TYPE ..... bu. 1.15

## BUCKWHEAT

JAPANESE ..... bu. 2.75

## BARLEY

ALPHA (2-rowed) ..... bu. 3.00

ODERBRUCKER (6-rowed) ..... bu. 3.00

## RYE

SPRING ..... bu. 3.25

WINTER ..... bu. —

## WHEAT

SPRING ..... bu. 3.00

WINTER ..... bu. —

## GRASSES

BENT GRASS, COLONIAL ..... lb. \$1.50

BENT GRASS, SEASIDE ..... lb. 1.50

BLUEGRASS, KENTUCKY, 21-Lb. ..... lb. .50

BLUEGRASS, CANADA ..... lb. .50

FESCUE, MEADOW ..... lb. .50

MILLET, GOLDEN or GERMAN ..... lb. .10

MILLET, HUNGARIAN ..... lb. .12

MILLET, JAPANESE ..... lb. .10

ORCHARD GRASS ..... lb. .35

RYEGRASS, DOMESTIC ..... lb. .15

RED TOP, 90/90 ..... lb. .28

SUDAN GRASS ..... lb. .10

TIMOTHY 99.6% pure ..... lb. .10

All grass and field seed prices are subject to change without notice.

## QUANTITIES AND WEIGHTS OF SEEDS

Quantities of seed required per acre, while varying somewhat in various sections, largely depend on vitality. Soil, climatic conditions and time of seeding have some bearing. The table below gives the usual range.

	Lbs. Per Acre	Lbs. Per Bu.
Alfalfa — broadcast	18- 22	60
Alfalfa — drilled	12- 15	60
Barley	95-100	48
Blue Grass, Ky. — for lawns	60-100	14
Blue Grass, Ky. — for pastures	20- 30	14
Blue Grass, Canada — for lawns	60-100	14
Buckwheat	50- 60	48
Clover, Alsike — alone	5- 6	60
Clover, Alsike — in mixture	2- 4	60
Clover, Red — alone	8- 12	60
Clover, Red — in mixture	4- 6	60
Clover, Sweet — hulled	12- 15	60
Clover, White	4- 8	60
Corn, Field	7- 14	56
Corn — for silage	40- 56	56
Fescue, meadow	20- 30	24
Fescue, other varieties	28- 35	14
Millet, Golden or German	25- 35	50
Millet, Hungarian		48
Millet — Japanese	15- 20	35
Millets — for hay	50	50
Oats	60- 80	32
Orchard Grass	21- 28	14
Peas, Canada field — broadcast	120-150	60
Peas, Canada field — with oats	75- 90	60
Peas, cow — broadcast	60- 75	60
Peas, cow — in drills	45- 60	60
Rape — broadcast	6- 8	50
Rape — in drills	4- 5	50
Red Top — solid seed	6- 8	
Rye — early sown	56- 70	56
Rye — late sown	84-112	56
Rye Grass	28- 35	24
Soy Beans — broadcast	60- 90	60
Soy Beans — in drills	35- 45	60
Soy Beans — in drills with corn	15- 20	60
Sudan Grass — broadcast	20- 25	40
Sudan Grass — in drills	60-100	40
Sunflower	6- 8	24
Timothy	11- 15	45
Timothy and Clover, mixed —		
Timothy		8
Clover		4
Vetch Hairy, broadcast (+ 1 bu. small grain)	50- 60	60
Vetch Hairy — drilled (+ 1 bu. small grain)..	40- 50	60
Wheat	75-120	60

WRITE FOR PRICES ON LARGER QUANTITIES

*Protect your Seeds  
from Damping-Off  
with  
CUPROCIDE*

The Standard Red Copper Oxide



Recommended for the prevention of damping-off of plants of many vegetables as well as some flowers. It is a fine powder red in color, to be mixed with the seed before sowing. The red copper oxide kills the fungi which cause damping-off and rotting of seeds before sprouting. Your state experiment station can give you information if you wish to know their experiences with it. The cost of treating seed is from  $\frac{1}{4}$  to 1c per pound of seed.

The table below shows approximate amounts to use to protect seeds against damping-off.

Kind of Seed	1 lb. Seed	10 lb. Seed	100 lb. Seed
Peas	1/20 oz.	2/5 oz.	3 to 4 oz.
Squash, Melon, Cucumber	1/20 oz.	2/5 oz.	4 oz.
Spinach, Tomato	2/5 oz.	4 oz.	2 1/2 lbs.
Egg Plant	2/5 oz.	4 oz.	2 1/2 lbs.
Cabbage, Cauliflower	2/5 oz.	4 oz.	2 1/2 lbs.
Lettuce, Celery, etc.	2/5 oz.	4 oz.	2 1/2 lbs.
	3/5 oz.	6-8 oz.	4 to 5 lbs.

If you have no scales handy, 5 level teaspoonfuls are about 1 ounce and  $\frac{1}{4}$  level teaspoonful about 1-20 ounce.

Prices

4 oz. can.....	\$ .35	20 lb. drum.....	\$12.00
1 lb. can.....	.90	50 lb. drum.....	25.00
5 lb. can.....	4.00	100 lb. drum.....	44.00

F. o. b. Milford, Conn.; cash with order.

## HOTKAPS



Steel Setter



Tamper



Garden Setter

HotKaps have been used to protect plants from frost, excess rain, wind and cold, and from the ravages of birds and insects. HotKaps maintain a perfect mulch around each plant, as well as protecting from outside damage. Growth is materially forced, resulting in stronger plants maturing from two to three weeks earlier. That means premium prices and greater profits. They are patented waxed paper cones, placed over each seed or plant as it is set out. Each HotKap is a small hothouse. It is easily put in place—one man can set more than 3,000 a day. HotKaps come in rolls of 1,000 for ordinary use, and in special trial or garden packages. For rapid placing, use the steel HotKap setter.

1,000 or more ..... \$9.75 per M

5,000 or more ..... 9.65 per M

10,000 or more ..... 9.55 per M

25,000 or more ..... 9.45 per M

Steel HotKap setter and tamper ..... 1.50

Garden Setter (light metal) ..... .50

Steel Tamper, alone ..... .25

Special 100 package, containing 100 HotKaps, garden setter and tamper ..... 2.40

Special 250 package, containing 250 HotKaps, garden setter and tamper ..... 3.65

Shipping weights, 28 pounds per 1,000 HotKaps,

Special 100 package, 5 pounds. Special 250 package, 9 pounds.

Steel HotKap setter, boxed, 4 pounds. Postage extra, please.

## HOT BED MATS

These mats are heavy burlap and are designed for the covering of hotbeds as a protection against frost. Prices below are f. o. b., Connecticut, net cash to accompany the order, shipment made either express or freight collect at your option.

Burlap Both Sides

Size	Each	1/2 Dozen	Dozen
76 x 76 inches	2.50	13.00	24.00
76 x 84 inches	3.00	14.00	27.00

Waterproof One Side

76 x 76 inches	—	18.00	35.00
76 x 84 inches	—	20.00	39.00

## JUTE TWINE



A reel of jute twine

Twine is used on farms for a number of purposes, the main one being the bunching of vegetables. It may also be used for tying up vines, and in many other ways. It comes wound on a spool or reel, like barbed wire, but is in the form of a loose rope of 100 strands. In this way it is possible to cut 50 or 100 strings the same length at one time. Orders will be accepted for full reels only, the average weight being 50 pounds per reel. We carry 2 and 3 ply, but will ship 2 ply unless otherwise specified. Samples will be sent free on request. Prices are strictly cash with order, f. o. b. Milford. Special prices will be made in large quantities. Per pound, 22c.

*Prices subject to change without notice.*



## LAMOTTE SOIL TESTER

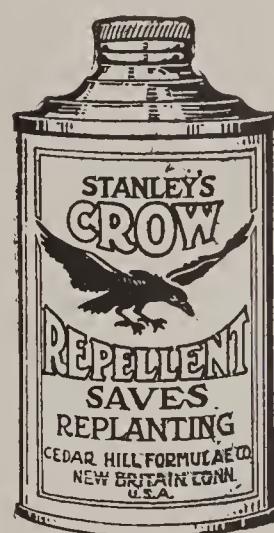
Some crops will not thrive in an acid soil, others prefer slight or even great acidity. The LaMotte Soil Teskit provides a method of determining with accuracy the degree of acidity of the soil, yet the cost of the outfit is very low. The cost per test is trifling, yet the results are scientific. The set includes a porcelain plate on which to make the tests, a liberal can of liquid for testing, and the LaMotte Soil Handbook.

This handbook is one of the most complete and valuable books ever compiled, as it contains a mass of information gathered from the U. S. Department of Agriculture and the many state experiment stations. It contains tables showing the soil preferences of all the grasses, vegetables and flowers. Furthermore, it tells you just how much lime will be required to correct your soil to any desired "sweetness". This information is given not only for large acreages, but also for small gardens. It takes two minutes to test a sample of soil accurately at a cost of almost nothing. The price per Teskit, \$2.00 postpaid.

## CROW REPELLENT

This is the genuine Stanley's Crow Repellent, which we have handled for years.

As a protection against the loss of corn, this has no equal. Crows simply will not touch corn that has been treated with this Crow Repellent. It has the advantage of not clogging a corn planter, nor is it necessary to dry the corn after treatment.



At a cost of 15c to 20c per acre you can protect your corn against crows, pheasants, squirrels, and other pests.

QUART CAN, enough to treat 4 bushels, \$1.75.

PINT CAN, enough for 2 bushels. \$1.00.

HALF PINT, enough for one bushel. 60c.

## GRAFTING WAX



Trowbridge Grafting Wax is the best known Grafting Wax on the market. It was formulated about 86 years ago and consists of high grade Gum Rosin, Beeswax and Tallow. Extreme care is taken in blending these ingredients in order that Trowbridge Grafting Wax may be possessed of the most even consistency and elasticity of any. It is used and endorsed by the best authorities in horticulture the country over. Preferred by most nurserymen and orchardists, since it may be used either by the warmth of the hands or by melting in a suitable melting pot. Used for grafting, budding, top working, etc., of all kinds of fruit, ornamental trees, shrubs and vines. It is unexcelled for use in painting cuts, bruises and after trimming.

Prices:  $\frac{1}{4}$  lb. cake, 25c;  $\frac{1}{2}$  lb. cake, 35c; 1 lb. cake, 60c; *postpaid*  
Quantity prices on request

## PRUNING COMPOUND



Trekote Emulsion is applied cold to all types of tree grafting and tree injury. It meets every requirement of tree surgeons, and not only protects the wound from weather conditions but also from insects and fungi. Adheres firmly and forms a protective coating to all surfaces. It is not affected by the hottest weather; is easy to apply and economical to use on any kind of a tree.

1 pint can	\$.35
1 quart can	.60
1 gallon can	1.75
5 gallon can	7.50

*f. o. b. Milford — Quantity prices on request*

# LAWN GRASS MIXTURES

Commercial lawn grass mixtures are many and their composition usually varies to meet the price demands of the purchaser. The WELL BALANCED MIXTURES listed below contain a generous proportion of at least one base or permanent grass and are not overloaded with quick growing, short lived varieties that are gratifying to the eye for a short time after seeding but which later die out, leaving a worn out, weedy sod.

**TURFMAKER** Mixture is composed of Colonial Bent, Kentucky Blue Grass, Red Top, Rough Stalked Meadow Grass. WOODCO Brand seeds are used throughout so that it is clean and the weed content is less than one-half of one per cent. 10 lbs., \$6.50; 25 lbs., \$15.00; 50 lbs., \$28.50; 100 lbs., \$55.00.

**MILFORD GREEN** Lawn Mixture consists of Kentucky Blue Grass, New Zealand Chewings Fescue, Red Top, Domestic Rye Grass and White Clover. This is our fastest selling mixture and is meeting with wide approval where good clean seed is required on general soils and where expenditure curtailment prevents buying Turfmaker. 10 lbs., \$5.00; 25 lbs., \$12.00; 50 lbs., \$22.50; 100 lbs., \$40.00.

**TRU-SHADE** Mixture consists of three grasses, two of which form 75% of the mixture and which are recognized as being the most shade tolerant grasses now used for turf. For best results, the soil must be of good quality and fairly alkaline and the soil must be fertilized about four times as often as on

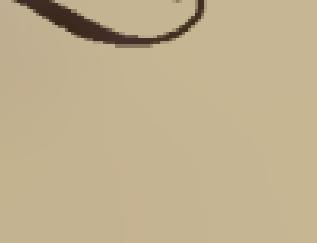
open or sunny areas. This mixture blends well with Turfmaker. 10 lbs., \$7.50; 25 lbs., \$17.50; 50 lbs., \$31.00; 100 lbs., \$60.00.

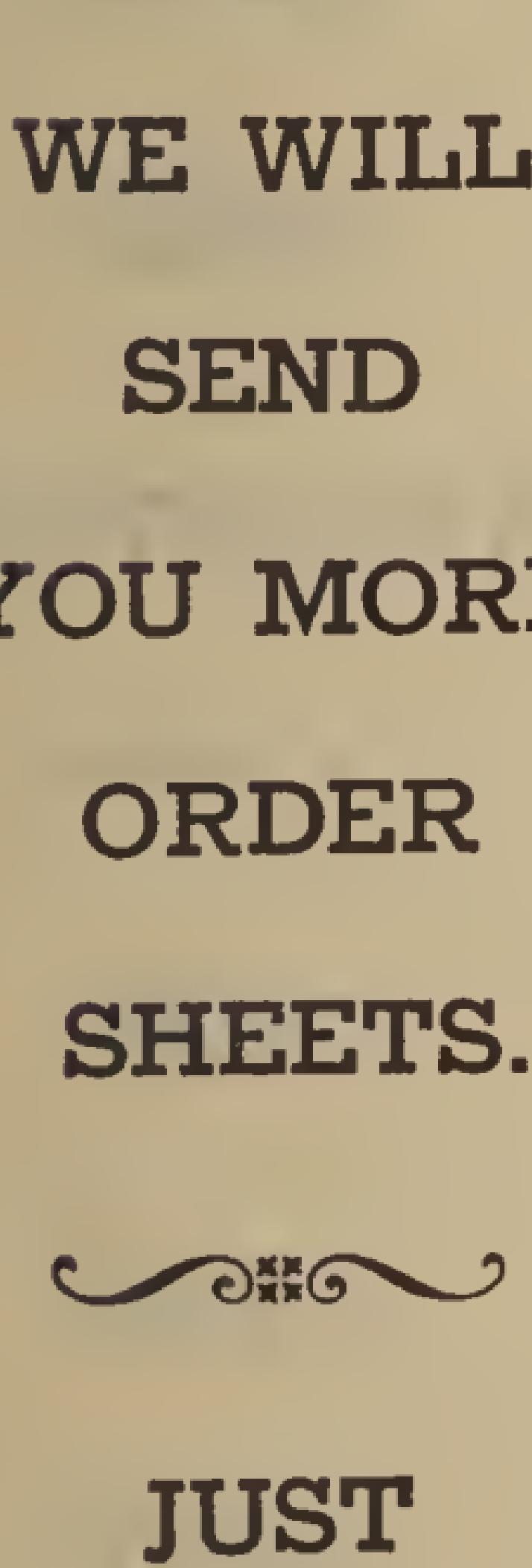
**SHADY SPOT** Mixture is made up of 65% of two shade tolerant grasses, including *Poa trivialis* and New Zealand Chewings Fescue, Kentucky Blue Grass; also Domestic Rye Grass and Red Top. On fairly rich, well fed soils, alkaline in reaction this mixture will produce a turf that is heavy, luxuriant and lasting. If the soil is sour, neglected and under-fed, do not expect this or any other shady mixture to thrive for long. 10 lbs., \$6.00; 25 lbs., \$13.25; 50 lbs., \$27.50; 100 lbs., \$50.00.

**GRO-SOD LAWN FOOD** A perfect fertilizer for lawns, designed for them, and not a general purpose formula. Should be applied spring and fall at the rate of 10 pounds per 1000 square feet. 10-lb. bag, \$1.25; 25-lb. bag, \$2.25; 50-lb. bag, \$3.50; 100-lb. bag, \$6.00; freight prepaid.

## INDEX

Alfalfa . . . . .	56	Dandelion . . . . .	23	Parsley . . . . .	37
Anise . . . . .	29	Dill . . . . .	29	Parsnip . . . . .	37
Artichoke . . . . .	2	Egg Plant . . . . .	24	Peas, Garden . . . . .	38-39-40
Asparagus . . . . .	2	Endive . . . . .	24	Peas, Field . . . . .	56
Balm . . . . .	29	Fennel, Italian . . . . .	25	Peas, Sweet . . . . .	33
Beans, Dwarf . . . . .	3-4-5	Field Seeds . . . . .	57	Pepper . . . . .	42-43
Beans, Lima . . . . .	7	Gourds . . . . .	25	Potatoes . . . . .	45
Beans, Pole . . . . .	6	Grafting Wax . . . . .	59	Pruning Compound . . . . .	59
Beans, Soy . . . . .	56	Grass Seeds, Lawn . . . . .	60	Pumpkin . . . . .	41
Beet, Table . . . . .	9	Grass Seeds, Farm . . . . .	57		
Beet, Sugar-Mangel . . . . .	10	Herbs . . . . .	29	Radish . . . . .	44-45
Borage . . . . .	29	Hot Bed Mats . . . . .	58	Rutabaga . . . . .	53
Broccoli . . . . .	11	HotKaps . . . . .	58		
Broccoli-Raab . . . . .	53	Inoculant . . . . .	56	Saffron . . . . .	29
Brussels Sprouts . . . . .	8	Kale . . . . .	25	Sage . . . . .	29
Cabbage . . . . .	12-13	Kohl Rabi . . . . .	28	Salsify . . . . .	45
Caraway . . . . .	29	Lavender . . . . .	29	Soil Teskit . . . . .	59
Cardoon . . . . .	8	Lawn Seed . . . . .	60	Sorrel . . . . .	45
Carrot . . . . .	14-15	Leek . . . . .	28	Spinach . . . . .	46-47
Cauliflower . . . . .	11	Lettuce . . . . .	26-27	Squash . . . . .	48-49
Celery . . . . .	16-17	Melon, Musk . . . . .	30-31	Summer Savory . . . . .	29
Chervil . . . . .	8	Melon, Water . . . . .	32	Sweet Basil . . . . .	29
Chicory . . . . .	8	Mustard . . . . .	29	Sweet Fennel . . . . .	29
Chives . . . . .	29	Nasturtium . . . . .	33	Sweet Marjoram . . . . .	29
Citron . . . . .	32	Okra . . . . .	25	Sweet Peas . . . . .	33
Clover . . . . .	56	Onion Seed . . . . .	34-35-36	Swiss Chard . . . . .	10
Collards . . . . .	8	Onion Sets . . . . .	36		
Coriander . . . . .	29			Thyme . . . . .	29
Corn, Sweet . . . . .	18-19-20-21			Tomato . . . . .	50-51
Corn, Field . . . . .	54-55			Turnip . . . . .	52-53
Corn, Pop . . . . .	55			Twine . . . . .	59
Corn, Salad . . . . .	8			Watermelon . . . . .	32
Cress . . . . .	8			Wormwood . . . . .	29
Crow Repellent . . . . .	59				
Cucumber . . . . .	22-23				
Cuprocide . . . . .	58				

PLEASE  
USE  
THIS  
ORDER  
SHEET  
AND  
TEAR IT  
OFF  
ALONG  
THIS   
LINE.



WE WILL  
SEND  
YOU MORE  
ORDER  
SHEETS.

JUST  
ASK FOR  
THEM  
WHEN  
ORDERING.

DON'T  
FORGET  
YOUR  
LAWN.

EVERY  
SPRING  
AND  
FALL  
GOOD  
LAWNS  
NEED  
ATTENTION.

OUR  
LAWN  
SEEDS  
ARE  
THE  
BEST.

# PLANTING TABLE

	AMOUNT OF SEED REQUIRED			DISTANCE	
	To Produce a Given No. of Plants	For 100 ft. of Row	To Sow an Acre	Apart in Row	Between Rows
Artichoke .....	1 oz. to 500	¼ oz.	6 oz.	18 to 24 in.	36 to 48 in.
Asparagus .....	1 oz. to 800	1 oz.	4 lbs.	3 to 6 in.	12 to 24 in.
Asparagus Roots .....		40 to 60	3600 to 7200	18 to 36 in.	24 to 48 in.
Beans, Bush .....		2 lbs.	60 lbs.	2 to 4 in.	18 to 24 in.
Beans, Pole .....		1 lb.	30 lbs.	6 to 8 in.	36 to 48 in.
Beet, Table .....		1 oz.	6 lbs.	1 to 4 in.	18 to 24 in.
Beet, Mangel and Sugar .....		1 oz.	5 lbs.	3 to 6 in.	18 to 36 in.
Broccoli .....	1 oz. to 5000	¼ oz.	2 oz.	18 to 24 in.	18 to 36 in.
Brussels Sprouts .....	1 oz. to 5000	¼ oz.	2 oz.	18 to 24 in.	18 to 36 in.
Cabbage .....	1 oz. to 5000	¼ oz.	2 oz.	12 to 24 in.	24 to 36 in.
Cardoon .....		½ oz.	4 oz.	18 to 30 in.	18 to 30 in.
Carrot .....		¼ oz.	2½ lbs.	1 to 3 in.	18 to 24 in.
Cauliflower .....	1 oz. to 5000	¼ oz.	4 oz.	18 to 24 in.	24 to 30 in.
Celery .....	1 oz. to 10000	⅛ oz.	4 oz.	4 to 8 in.	24 to 48 in.
Chicory .....		½ oz.	4 lbs.	2 to 4 in.	18 to 36 in.
Collards .....	1 oz. to 5000	¼ oz.	4 oz.	12 to 18 in.	24 to 30 in.
Corn, Pop .....		¼ lb.	6 lbs.	4 to 6 in.	36 to 48 in.
Corn, Sweet .....		½ lb.	15 lbs.	4 to 6 in.	30 to 48 in.
Corn Salad .....		2 oz.	10 lbs.	2 to 4 in.	12 to 18 in.
Cress .....		1 oz.	10 lbs.	2 to 4 in.	12 to 18 in.
Cucumber .....		1 oz. to 100 hills	2 lbs.	1 to 3 ft.	3 to 6 ft.
Dandelion .....		½ oz.	5 lbs.	6 to 12 in.	18 to 24 in.
Dill .....		½ oz.	5 lbs.	4 to 8 in.	18 to 36 in.
Egg Plant .....	1 oz. to 2000		4 oz.	18 to 24 in.	24 to 30 in.
Endive .....		1 oz.	4 lbs.	8 to 12 in.	18 to 24 in.
Fennel .....		1 oz.	3 lbs.	4 to 8 in.	24 to 30 in.
Kale .....	1 oz. to 5000	½ oz.	4 lbs.	18 to 24 in.	24 to 36 in.
Kohl Rabi .....		½ oz.	4 lbs.	3 to 6 in.	12 to 24 in.
Leek .....		½ oz.	4 lbs.	2 to 4 in.	12 to 24 in.
Lettuce .....		¼ oz.	3 lbs.	4 to 8 in.	12 to 18 in.
Melon, Musk .....		1 oz. to 100 hills	2 lbs.	2 to 3 ft.	6 to 8 ft.
Melon, Water .....		4 oz. to 100 hills	4 lbs.	2 to 3 ft.	6 to 8 ft.
Mustard .....		½ oz.	5 lbs.	4 to 8 in.	12 to 24 in.
Okra .....		2 oz.	8 lbs.	18 to 24 in.	24 to 36 in.
Onion .....		½ oz.	5 lbs.	2 to 4 in.	18 to 30 in.
Parsnip .....		½ oz.	3 lbs.	3 to 4 in.	18 to 24 in.
Parsley .....		¼ oz.	3 lbs.	4 to 8 in.	12 to 18 in.
Peas, Garden .....		1 lb.	90 to 150 lbs.	1 to 3 in.	24 to 36 in.
Pepper .....	1 oz. to 1000	⅛ oz.	2 lbs.	15 to 18 in.	18 to 30 in.
Pumpkin .....		¼ lb. to 100 hills	3 to 4 lbs.	3 to 4 ft.	8 to 12 ft.
Radish .....		1 oz.	10 to 12 lbs.	1 in.	12 to 18 in.
Rhubarb .....		1 oz.	3 lbs.	18 to 24 in.	24 to 48 in.
Ruta Baga .....		½ oz.	2 to 4 lbs.	6 to 8 in.	18 to 24 in.
Sage .....		1 oz.	4 to 5 lbs.	6 to 12 in.	18 to 24 in.
Salsify .....		1 oz.	8 lbs.	2 to 4 in.	18 to 24 in.
Sorrel .....		1 oz.	5 lbs.	2 to 4 in.	12 to 24 in.
Spinach .....		1 oz.	8 lbs.	3 to 6 in.	12 to 18 in.
Squash, Summer .....		4 oz. to 100 hills	4 lbs.	3 to 4 ft.	3 to 4 ft.
Squash, Winter .....		8 oz. to 100 hills	2 lbs.	3 to 4 ft.	6 to 9 ft.
Tomato .....	1 oz. to 3000		2 oz.	2 to 3 ft.	3 to 4 ft.
Turnip .....		1 oz.	1 to 2 lbs.	3 to 4 in.	12 to 24 in.

## NUMBER OF PLANTS TO THE ACRE AT GIVEN DISTANCES

Dis. apart	No. plants	Dis. apart	No. plants	Dis. apart	No. plants
12 x 1 in.....	522,720	24 x 24 in.....	10,890	36 x 36 in.....	4,840
12 x 3 in.....	174,240	30 x 1 in.....	209,088	42 x 12 in.....	12,446
12 x 12 in.....	43,560	30 x 6 in.....	34,848	42 x 24 in.....	6,223
16 x 1 in.....	392,040	30 x 12 in.....	17,424	42 x 36 in.....	4,148
18 x 1 in.....	348,480	30 x 16 in.....	13,068	48 x 12 in.....	10,890
18 x 3 in.....	116,160	30 x 20 in.....	10,454	48 x 18 in.....	7,790
18 x 12 in.....	29,040	30 x 24 in.....	8,712	48 x 24 in.....	5,445
18 x 18 in.....	19,300	30 x 30 in.....	6,970	48 x 30 in.....	4,356
20 x 1 in.....	313,635	36 x 3 in.....	58,080	48 x 36 in.....	3,630
20 x 20 in.....	15,681	36 x 12 in.....	14,520	48 x 48 in.....	2,723
24 x 1 in.....	261,360	36 x 18 in.....	9,680	60 x 36 in.....	2,901
24 x 18 in.....	15,520	36 x 24 in.....	7,260	60 x 48 in.....	2,178

Approximate number of feet of row per acre at given distances:

Distance between rows:	18 inches	24 inches	30 inches	36 inches	42 inches	48 inches
Feet of row:	29010	21758	17427	14526	12439	10853

